

C-NT2RP3003008

C-NT2RP3003101// "Mouse mRNA for tetracycline transporter-like protein, complete cds."//3.6E-83//807bp//72%//D88315

C-NT2RP3003204

C-NT2RP3003278

C-NT2RP3003282// "Homo sapiens dynamin (DNM) mRNA, complete cds."//0//2596bp//98%//L36983

C-NT2RP3003290// "Mus musculus mRNA for Ndr1 related protein Ndr3, complete cds."//1.5e-310//1468bp//82%//AB033922

C-NT2RP3003302

C-NT2RP3003313// "Homo sapiens thyroid hormone receptor-associated protein complex component. TRAP80 mRNA, complete cds."//0//2476bp//99%//AF117657

C-NT2RP3003327//52 KD RO PROTEIN (SJOGREN SYNDROME TYPE A ANTIGEN (SS-A)) (RO(SS-A)) (R052).//1.3E-35//178aa//44%//Q62191

C-NT2RP3003344

C-NT2RP3003353//HYPOTHETICAL 26.2 KD PROTEIN IN GDI1-COX15 INTERGENIC REGION.//2.80E-07//161aa//28%//P40084

C-NT2RP3003377

C-NT2RP3003385// "Mus musculus SKD3 mRNA, complete cds."//0//2133bp//85%//U09874

C-NT2RP3003433

C-NT2RP3003490// "Homo sapiens mRNA for KIAA0725 protein, partial cds."//0//2437bp//99%//AB018268

C-NT2RP3003491// "Drosophila melanogaster Pelle associated protein Pellino (Pli) mRNA, complete cds."//5.6E-36//842bp//62%//AF091624

C-NT2RP3004206//CROOKED NECK PROTEIN.//1.4E-220//567aa//67%//P17886

C-NT2RP3004207//Homo sapiens mRNA for type I transmembrane receptor (psk-1 gene).//0//2445bp//100%//AJ245820

C-NT2RP3004209// "Homo sapiens ubiquitin processing protease (Ubp-M) mRNA, complete cds."//0//2320bp//99%//AF126736

C-NT2RP3004242// PUTATIVE RHO/RAC GUANINE NUCLEOTIDE EXCHANGE FACTOR (RHO/RAC GEF) (FACIOGENITAL DYSPLASIA PROTEIN HOMOLOG).//4.7E-13//118aa//33%//P52734

C-NT2RP3004246

C-NT2RP3004258// "Homo sapiens ZISI mRNA, complete cds."//0//1861bp//99%/AF065391

C-NT2RP3004262// "Homo sapiens heat shock protein hsp40-3 mRNA, complete cds."//2.4E-248//1126bp//100%//AF088982

C-NT2RP3004341

C-NT2RP3004378

C-NT2RP3004424// Homo sapiens mRNA for stromal antigen 3 (STAG3 gene).//1E-66//364bp//93%//AJ007798

C-NT2RP3004428

C-NT2RP3004451

C-NT2RP3004454// "Homo sapiens mRNA for KIAA0448 protein, complete cds."//0//2875bp//99%//AB007917

C-NT2RP3004472// GERM CELL-LESS PROTEIN.//1.6E-61//170aa//40%//Q01820

C-NT2RP3004498// "Mus musculus ROSA 26 transcription AS ROSA26AS mRNA, complete cds."//2E-249//1777bp//80%//U83176

C-NT2RP3004504// M.musculus mRNA for CPEB protein.//1.9E-295//893bp//92%/Y08260

C-NT2RP3004507// MOB1 PROTEIN (MPS1 BINDER 1).//3.7E-37//190aa//39%//P40484

C-NT2RP3004534// "Mouse oncogene (ect2) mRNA, complete cds."//0//2075bp//87%//L11316

C-NT2RP4000528// NPL4 PROTEIN.//9.8E-86//515aa//37%//P33755

C-NT2RP4000907// "Mouse NLRR-1 mRNA for leucine-rich-repeat protein, comp

lete cds."//0//2127bp//86%//D45913
 C-NT2RP4001029// "Mus domesticus nuclear binding factor NF2d9 mRNA, complete cds."//0//1711bp//90%//U20086
 C-NT2RP4001336//GUANINE NUCLEOTIDE-BINDING PROTEIN BETA SUBUNIT-LIKE PROTEIN.//0.000016//186aa//29%//024076
 C-NT2RP4001389//KES1 PROTEIN.//1.70E-31//342aa//34%//P35844
 C-NT2RP4001442
 C-NT2RP4001529// "Mus domesticus nuclear binding factor NF2d9 mRNA, complete cds."//1.70E-255//1148bp//90%//U20086
 C-NT2RP4001656//VACUOLAR BIOGENESIS PROTEIN END1 (PEP5 PROTEIN).//1.10E-45//310aa//27%//P12868
 C-OVARC1000106// "TROPOMYOSIN 1, FUSION PROTEIN 33."//0.000032//165aa//27%//P49455
 C-OVARC1000198
 C-OVARC1000682// "PROCESSING ALPHA-1,2-MANNOSIDASE (EC 3.2.1.-) (ALPHA-1,2-MANNOSIDASE 1B)."//1.1E-209//293aa//95%//P39098
 C-OVARC1000703
 C-OVARC1000722// "Homo sapiens chromosome 1q21-1q23 beta-1,4-galactosyltransferase mRNA, complete cds."//0//759bp//98%//AF038661
 C-OVARC1000730
 C-OVARC1000746//MATERNAL EFFECT PROTEIN STAUFEN.//0.000000017//78aa//48%//P25159
 C-OVARC1000781
 C-OVARC1000787
 C-OVARC1000834//Homo sapiens mRNA for atopy related autoantigen CALC.//2.8E-258//1183bp//99%//Y17711
 C-OVARC1000846//NUCLEOLIN (PROTEIN C23).//0.0000097//109aa//30%//P08199
 C-OVARC1000850// "Homo sapiens PB39 mRNA, complete cds."//0//2095bp//99%//AF045584

C-OVARC1000862//M.musculus mRNA for FT1.//5.9E-226//1498bp//81%//Z67963
C-OVARC1000876//MOB1 PROTEIN (MPS1 BINDER 1).//2.2E-50//206aa//52%//P404
84
C-OVARC1000883
C-OVARC1000886
C-OVARC1000912
C-OVARC1000915//”Homo sapiens histone deacetylase 5 mRNA, complete cds.”
//1.60E-121//591bp//97%//AF132608
C-OVARC1000924
C-OVARC1000964
C-OVARC1000984
C-OVARC1001004
C-OVARC1001010
C-OVARC1001011
C-OVARC1001032
C-OVARC1001044
C-OVARC1001055//PRE-B CELL ENHANCING FACTOR PRECURSOR.//1.9E-35//76aa//9
8%//P43490
C-OVARC1001068//”Homo sapiens Era GTPase A protein (HERA-A) mRNA, partia
l cds.”//0//1819bp//99%//AF082657
C-OVARC1001074
C-OVARC1001092//”Homo sapiens mRNA for JM5 protein, complete CDS (clone
IMAGE 53337, LLNLc110F1857Q7 (RZPD Berlin) and LLNLc110G0913Q7 (RZPD Ber
lin)).”//2E-214//769bp//97%//AJ005897
C-OVARC1001107//”Homo sapiens protein methyltransferase (JBP1) mRNA, com
plete cds.”//6.1E-276//594bp//98%//AF167572
C-OVARC1001154//”Homo sapiens clone 24720 epithelin 1 and 2 mRNA, comple
te cds.”//2.3E-296//1561bp//93%//AF055008
C-OVARC1001161

C-OVARC1001167
 C-OVARC1001170
 C-OVARC1001171//”Homo sapiens translation initiation factor 3 47 kDa sub
 unit mRNA, complete cds.”//5.7E-151//436bp//92%//U94855
 C-OVARC1001173
 C-OVARC1001176
 C-OVARC1001180//UBIQUITIN-LIKE PROTEIN DSK2.//1.1E-11//221aa//25%//P4851
 0
 C-OVARC1001188
 C-OVARC1001232//”CLEAVAGE AND POLYADENYLATION SPECIFICITY FACTOR, 100 KD
 SUBUNIT (CPSF 100 KD SUBUNIT).”//5.10E-22//83aa//37%//Q10568
 C-OVARC1001270
 C-OVARC1001271//NUCLEOLAR TRANSCRIPTION FACTOR 1 (UPSTREAM BINDING FACTO
 R 1) (UBF-1).//0.0000014//224aa//26%//P25976
 C-OVARC1001306//N-MYC PROTO-ONCOGENE PROTEIN.//0.00000073//247aa//27%//P
 18444
 C-OVARC1001344
 C-OVARC1001369
 C-OVARC1001372//”Homo sapiens mRNA for KIAA0897 protein, partial cds.”//
 0//840bp//97%//AB020704
 C-OVARC1001391
 C-OVARC1001399
 C-OVARC1001417//”Homo sapiens thyroid hormone receptor-associated protei
 n complex component TRAP170 mRNA, complete cds.”//0//1715bp//99%//AF1358
 02
 C-OVARC1001419//”Homo sapiens GOK (STIM1) mRNA, complete cds.”//4.9E-48/
 /586bp//69%//U52426
 C-OVARC1001436//ENL PROTEIN.//0.00000009//81aa//39%//Q03111
 C-OVARC1001453

C-OVARC1001476// "Mus musculus YGR163w mRNA homologue, complete cds."//1.80E-187//510bp//89%//AB017616

C-OVARC1001480

C-OVARC1001489

C-OVARC1001506//POLYCYSTIN PRECURSOR (AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE PROTEIN 1).//0//777aa//91%//P98161

C-OVARC1001525

C-OVARC1001555//NGG1-INTERACTING FACTOR 3.//4.4E-19//130aa//40%//P53081

C-OVARC1001577//Homo sapiens SRp46 splicing factor transcribed retroseu dogene.//0//1167bp//100%//AF031165

C-OVARC1001600

C-OVARC1001610// "Homo sapiens choline/ethanolaminephosphotransferase (CEPT1) mRNA, complete cds."//0//1870bp//99%//AF068302

C-OVARC1001702

C-OVARC1001703// "Mus musculus ARL-6 interacting protein-2 (Aip-2) mRNA, complete cds."//3.5E-16//399bp//61%//AF133670

C-OVARC1001711//CORNIFIN B (SMALL PROLINE-RICH PROTEIN 1B) (SPR1B) (SPR1B).//2.80E-10//106aa//38%//Q62267

C-OVARC1001713//ENDOZEPINE-RELATED PROTEIN PRECURSOR (MEMBRANE-ASSOCIATED DIAZEPAM BINDING INHIBITOR) (MA-DBI).//4.4E-40//195aa//41%//P07106

C-OVARC1001726//APICAL-LIKE PROTEIN (APXL PROTEIN).//4.3E-16//116aa//43%//Q13796

C-OVARC1001731// "TROPOMYOSIN ALPHA CHAIN, FIBROBLAST ISOFORM F2."//4E-122//282aa//85%//P08942

C-OVARC1001745

C-OVARC1001762// "N-TERMINAL ACETYLTRANSFERASE 1 (EC 2.3.1.88) (AMINO-TERMINAL, ALPHA- AMINO, ACETYLTRANSFERASE 1)."//6.4E-85//514aa//34%//P12945

C-OVARC1001766// "Homo sapiens eukaryotic translation initiation factor eIF3, p35 subunit mRNA, complete cds."//0//963bp//99%//U97670

C-OVARC1001767// "Homo sapiens mRNA for KIAA0675 protein, complete cds."/
/0//2083bp//99%//AB014575

C-OVARC1001768

C-OVARC1001791

C-OVARC1001795

C-OVARC1001802

C-OVARC1001809// "Mus musculus sphingosine kinase (SPHK1a) mRNA, partial
cds."//2.7E-190//1624bp//76%//AF068748

C-OVARC1001828

C-OVARC1001846

C-OVARC1001861

C-OVARC1001879

C-OVARC1001880

C-OVARC1001883

C-OVARC1001916

C-OVARC1001928

C-OVARC1001942// "N-TERMINAL ACETYLTRANSFERASE 1 (EC 2.3.1.88) (AMINO-TER
MINAL, ALPHA- AMINO, ACETYLTRANSFERASE 1)."//3.1E-81//497aa//35%//P12945

C-OVARC1001943// "Mus musculus DEBT-91 mRNA, complete cds."//0//2035bp//8
7%//AF143859

C-OVARC1001950

C-OVARC1001987// "Rattus norvegicus DNA-binding protein PREB (Preb) mRNA,
complete cds."//2.3E-220//652bp//84%//AF061817

C-OVARC1002050// "Homo sapiens mRNA for actin binding protein ABP620, com
plete cds."//0//1019bp//99%//AB029290

C-OVARC1002082

C-OVARC1002107

C-OVARC1002127//SODIUM-INDEPENDENT ORGANIC ANION TRANSPORTER 2 (BRAIN DI
GOXIN CARRIER PROTEIN) (BRAIN-SPECIFIC ORGANIC ANION TRANSPORTER) (OATP-

B1).//5.4E-52//306aa//35%/035913
 C-OVARC1002138//SAP1 PROTEIN.//7.6E-60//128aa//59%/P39955
 C-OVARC1002156
 C-OVARC1002158
 C-PLACE1000004//”Homo sapiens IDN3-B mRNA, complete cds.”//0//2365bp//99
 %//AB019602
 C-PLACE1000040//TRANSFORMING PROTEIN P21/K-RAS 2B.//1.4E-17//185aa//32%/P08643
 C-PLACE1000048
 C-PLACE1000050
 C-PLACE1000061//Human ribosomal protein L37a mRNA sequence.//7.9E-54//190bp//94%/L22154
 C-PLACE1000081//”Human SEC7 homolog Tic (TIC) mRNA, complete cds.”//0//2077bp//99%/U63127
 C-PLACE1000094
 C-PLACE1000133//TRANSCRIPTION FACTOR BTF3 (RNA POLYMERASE B TRANSCRIPTION FACTOR 3).//1.8E-62//158aa//81%/P20290
 C-PLACE1000214
 C-PLACE1000236
 C-PLACE1000246
 C-PLACE1000292
 C-PLACE1000308
 C-PLACE1000332
 C-PLACE1000453
 C-PLACE1000583//ZINC FINGER PROTEIN 83 (ZINC FINGER PROTEIN HPF1).//1.60E-47//207aa//46%/P51522
 C-PLACE1000599
 C-PLACE1000610//MSN5 PROTEIN.//0.0000026//136aa//26%/P52918
 C-PLACE1000653//”Homo sapiens N-acetylglucosamine-phosphate mutase mRNA,

complete cds."//0//1992bp//99%//AF180371
C-PLACE1000656// "Homo sapiens mRNA for JM4 protein, complete CDS (clone
IMAGE 546750 and LLNLc110F1857Q7 (RZPD Berlin))."//2.1E-277//1260bp//99%
//AJ005896
C-PLACE1000706// "Homo sapiens transcriptional intermediary factor 1 gamm
a mRNA, complete cds."//0//1366bp//99%//AF119043
C-PLACE1000712
C-PLACE1000749
C-PLACE1000769// "Homo sapiens CGI-18 protein mRNA, complete cds."//0//19
85bp//98%//AF132952
C-PLACE1000786//PUTATIVE RHO/RAC GUANINE NUCLEOTIDE EXCHANGE FACTOR (RHO
/RAC GEF) (FACIOGENITAL DYSPLASIA PROTEIN HOMOLOG).//7.10E-09//59aa//47%
//P52734
C-PLACE1000849
C-PLACE1000856// "Homo sapiens mRNA for KIAA0974 protein, partial cds."//
0//1310bp//100%//AB023191
C-PLACE1000931
C-PLACE1000987// "Homo sapiens mRNA for KIAA0724 protein, complete cds."//
/0//1749bp//99%//AB018267
C-PLACE1001010
C-PLACE1001015
C-PLACE1001024
C-PLACE1001062// "Homo sapiens PAC clone DJ1049N15 from 7q31.2-7q32, comp
lete sequence."//2.7E-32//470bp//71%//AC006020
C-PLACE1001104
C-PLACE1001168
C-PLACE1001171//MYOTUBULARIN.//7.1E-84//198aa//73%//Q13496
C-PLACE1001185// "Homo sapiens mRNA for KIAA0943 protein, partial cds."//
0//1668bp//99%//AB023160

C-PLACE1001238// "Mouse mRNA for RNA polymerase I associated factor (PAF53), complete cds."//2E-202//1333bp//80%//D14336

C-PLACE1001280

C-PLACE1001294//M.musculus GEG-154 mRNA.//4.3E-221//1057bp//78%//X71642

C-PLACE1001304// "Homo sapiens zinc finger protein dp mRNA, complete cds."
"//0//2421bp//99%//AF153201

C-PLACE1001311

C-PLACE1001323

C-PLACE1001351

C-PLACE1001414

C-PLACE1001440

C-PLACE1001456

C-PLACE1001517// "Homo sapiens gene for glycosylphosphatidylinositol anchor attachment 1 (GPAA1), complete cds."//4.60E-112//392bp//87%//AB002137

C-PLACE1001602//CCR4-ASSOCIATED FACTOR 1 (CAF1).//5.7E-130//244aa//99%//
Q60809

C-PLACE1001632//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//1.4E-118//429aa//48%//P51523

C-PLACE1001634

C-PLACE1001640

C-PLACE1001672//PROBABLE AMINOTRANSFERASE T01B11.2 (EC 2.6.1.-).//4.3E-6
6//174aa//45%//P91408

C-PLACE1001705

C-PLACE1001716

C-PLACE1001720

C-PLACE1001745

C-PLACE1001748// "Homo sapiens metalloprotease 1 (MP1) mRNA, complete cds."
"//0//2602bp//99%//AF061243

C-PLACE1001771//Homo sapiens mRNA for transient receptor potential prote

in TRP6.//0//2900bp//99%//AJ006276
 C-PLACE1001799
 C-PLACE1001845//”Mus musculus cyclin ania-6a mRNA, complete cds.”//3.30E
 -31//925bp//62%//AF159159
 C-PLACE1001897
 C-PLACE1002090//SIGNAL RECOGNITION PARTICLE 72 KD PROTEIN (SRP72).//6.5E
 -58//112aa//100%//076094
 C-PLACE1002157
 C-PLACE1002171//TRANSCRIPTION REGULATORY PROTEIN SWI3 (SWI/SNF COMPLEX C
 OMPONENT SWI3) (TRANSCRIPTION FACTOR TYE2).//0.00005//179aa//23%//P32591
 C-PLACE1002227
 C-PLACE1002259
 C-PLACE1002319
 C-PLACE1002395//”Mus musculus mRNA for UBE-1c1, UBE-1c2, UBE-1c3, comple
 te cds.”//7.9E-100//966bp//75%//AB030505
 C-PLACE1002477
 C-PLACE1002493//”Homo sapiens signal transducing adaptor molecule 2A (ST
 AM2) mRNA, complete cds.”//1.7E-113//545bp//98%//AF042273
 C-PLACE1002500
 C-PLACE1002514
 C-PLACE1002532//HOMEBOX PROTEIN DLX-5.//1.2E-152//289aa//96%//P70396
 C-PLACE1002537
 C-PLACE1002571//ACTIN-LIKE PROTEIN 13E.//5E-99//386aa//48%//P45890
 C-PLACE1002583//”GLUTAMATE RECEPTOR, IONOTROPIC KAINATE 2 PRECURSOR (GLU
 TAMATE RECEPTOR 6) (GLUR-6) (GLUTAMATE RECEPTOR BETA-2) (GLUR BETA-2) (F
 RAGMENT).”//5.6E-34//76aa//98%//P39087
 C-PLACE1002598//OLIGORIBONUCLEASE (EC 3.1.-.-).//5.5E-17//76aa//56%//P45
 340
 C-PLACE1002625

C-PLACE1002655//ADSEVERIN (SCINDERIN) (SC).//2.5E-278//543aa//92%//Q2804
6

C-PLACE1002768

C-PLACE1002782//"*Rattus norvegicus* zinc transporter (ZnT-2) mRNA, complete cds."//3.8E-43//385bp//77%//U50927

C-PLACE1002816//HISTONE DEACETYLASE HDA1.//2.20E-48//217aa//46%//P53973

C-PLACE1002853

C-PLACE1002908//"*Homo sapiens* XGalT-1 mRNA for galactosyltransferase I, complete cds."//0//1654bp//99%//AB028600

C-PLACE1002962

C-PLACE1002968

C-PLACE1002991//PUTATIVE AMIDASE (EC 3.5.1.4).//1.4E-78//496aa//37%//Q49
091

C-PLACE1003025

C-PLACE1003027//"*Homo sapiens* mRNA for KIAA0516 protein, partial cds."//
2.1e-314//1417bp//100%//AB011088

C-PLACE1003044//"*Homo sapiens* mRNA for KIAA0829 protein, partial cds."//
0//1382bp//96%//AB020636

C-PLACE1003176

C-PLACE1003238//PROBABLE G PROTEIN-COUPLED RECEPTOR KIAA0001.//4.9E-76//
309aa//47%//Q15391

C-PLACE1003256

C-PLACE1003258//EARLY EMBRYOGENESIS ZYG-11 PROTEIN.//7.9E-22//70aa//47%/
/P21541

C-PLACE1003343

C-PLACE1003361

C-PLACE1003366//"*Homo sapiens* otoferlin (OTOF) mRNA, complete cds."//1.4
E-78//542bp//67%//AF107403

C-PLACE1003373

C-PLACE1003375
C-PLACE1003394// "Sprague-Dawley (clone LRB13) RAB14 mRNA, complete cds."
//2.30E-150//774bp//94%/M83680
C-PLACE1003420//PUTATIVE MITOCHONDRIAL CARRIER YIL006W.//1.3E-40//278aa/
/36%/P40556
C-PLACE1003454
C-PLACE1003478
C-PLACE1003516
C-PLACE1003519//H.sapiens hnRNP-E2 mRNA.//5.1E-218//905bp//99%/X78136
C-PLACE1003521//HYPOTHETICAL HELICASE C28H8.3 IN CHROMOSOME III.//0.0000
011//101aa//32%/Q09475
C-PLACE1003528
C-PLACE1003537//ENDOSOMAL P24A PROTEIN PRECURSOR (70 KD ENDOMEMBRANE PRO
TEIN) (PHEROMONE ALPHA-FACTOR TRANSPORTER) (ACIDIC 24 KD LATE ENDOCYTIC
INTERMEDIATE COMPONENT).//7.7E-68//404aa//33%/P32802
C-PLACE1003566
C-PLACE1003584
C-PLACE1003593
C-PLACE1003605//HAP5 TRANSCRIPTIONAL ACTIVATOR.//0.00000023//82aa//35%//
Q02516
C-PLACE1003618
C-PLACE1003638
C-PLACE1003738//ZINC FINGER PROTEIN 135.//9.6E-118//350aa//46%/P52742
C-PLACE1003760// "Homo sapiens tetraspanin TM4-A mRNA, complete cds."//5.
2E-289//1313bp//97%/AF133423
C-PLACE1003768
C-PLACE1003795
C-PLACE1003886
C-PLACE1003888// "Homo sapiens mRNA for KIAA1092 protein, partial cds."//

0//2057bp//99%//AB029015

C-PLACE1003903//CTP SYNTHASE (EC 6.3.4.2) (UTP--AMMONIA LIGASE) (CTP SYNTHETASE).//1.4E-243//584aa//74%//P17812

C-PLACE1003915//PROBABLE ARGINYL-TRNA SYNTHETASE, CYTOPLASMIC (EC 6.1.1.19) (ARGININE- -TRNA LIGASE) (ARGRS).//2.4E-108//581aa//40%//Q05506

C-PLACE1004118

C-PLACE1004256//Mus musculus short coiled coil protein SCOC0 (Scoc) mRNA, complete cds.//2E-93//960bp//76%//AF115778

C-PLACE1004274

C-PLACE1004284

C-PLACE1005331

C-PLACE1005739//Homo sapiens mRNA; cDNA DKFZp564A032 (from clone DKFZp564A032).//0//2190bp//99%//AL050267

C-PLACE1005828

C-PLACE1005876//CLEAVAGE AND POLYADENYLATION SPECIFICITY FACTOR, 100 KD SUBUNIT (CPSF 100 KD SUBUNIT).//0//730aa//99%//Q10568

C-PLACE1005890//BEM46 PROTEIN (FRAGMENT).//9.9E-42//224aa//43%//P54069

C-PLACE1006157//E-SELECTIN PRECURSOR (ENDOTHELIAL LEUKOCYTE ADHESION MOLECULE 1) (ELAM-1) (LEUKOCYTE-ENDOTHELIAL CELL ADHESION MOLECULE 2) (LECAM2) (CD62E).//2E-28//236aa//30%//P98110

C-PLACE1007053

C-PLACE1007068

C-PLACE1008368//RING CANAL PROTEIN (KELCH PROTEIN).//5.3E-26//309aa//30%//Q04652

C-PLACE1009921

C-PLACE1010401

C-PLACE1010856

C-PLACE1010857

C-PLACE1010917

C-PLACE1010925

C-PLACE1010926// "Homo sapiens mRNA for KIAA0554 protein, partial cds."//
0//1160bp//100%//AB011126

C-PLACE1010942// "Homo sapiens intersectin long isoform (ITSN) mRNA, complete cds."//0//1440bp//99%//AF114487

C-PLACE1010944

C-PLACE1010954

C-PLACE1010960//ACTIN-LIKE PROTEIN 13E.//5.3E-98//297aa//48%//P45890

C-PLACE1011026

C-PLACE1011046// "1-PHOSPHATIDYLINOSITOL-4,5-BISPHOSPHATE PHOSPHODIESTERASE BETA 1 (EC 3.1.4.11) (PLC-BETA-1) (PHOSPHOLIPASE C-BETA-1) (PLC-I) (PLC-154)."//0//646aa//97%//P10894

C-PLACE1011054

C-PLACE1011057

C-PLACE1011109// "ELONGATION FACTOR G, MITOCHONDRIAL PRECURSOR (MEF-G)."//
/1.50E-22//63aa//88%//Q07803

C-PLACE1011114//PROBABLE ATP-DEPENDENT RNA HELICASE HAS1.//2.9E-71//190aa//44%//Q03532

C-PLACE1011133

C-PLACE1011143

C-PLACE1011165

C-PLACE1011185//INSERTION ELEMENT IS1 PROTEIN INSB.//1.3E-89//167aa//100%//P03830

C-PLACE1011219//PROBABLE OXIDOREDUCTASE (EC 1.-.-.-).//3.2E-12//212aa//29%//Q03326

C-PLACE1011221

C-PLACE1011263//Homo sapiens mRNA; cDNA DKFZp5640043 (from clone DKFZp5640043).//0//2487bp//99%//AL050390

C-PLACE1011325

C-PLACE1011332// "Homo sapiens N-acetylglucosamine-phosphate mutase mRNA, complete cds."//7.2E-151//697bp//99%//AF102265

C-PLACE1011340// "Homo sapiens IDN3-B mRNA, complete cds."//1.20E-74//380bp//97%//AB019602

C-PLACE1011399// "Homo sapiens CGI-72 protein mRNA, complete cds."//3.2E-90//427bp//99%//AF151830

C-PLACE1011433// "Homo sapiens mRNA for KIAA0530 protein, partial cds."//0//1946bp//99%//AB011102

C-PLACE1011452

C-PLACE1011465

C-PLACE1011472// "Homo sapiens mRNA for KIAA0712 protein, complete cds."//0//2022bp//99%//AB018255

C-PLACE1011477// "Homo sapiens sorting nexin 2 (SNX2) mRNA, complete cds."//0//2040bp//99%//AF065482

C-PLACE1011492//NON-GREEN PLASTID TRIOSE PHOSPHATE TRANSLOCATOR PRECURSOR (CTPT).//4.90E-11//147aa//32%//P52178

C-PLACE1011520

C-PLACE1011563

C-PLACE1011567

C-PLACE1011576// "Human Kruppel related zinc finger protein (HTF10) mRNA, complete cds."//0//1791bp//82%//L11672

C-PLACE1011586

C-PLACE1011643

C-PLACE1011649

C-PLACE1011664//CROOKED NECK PROTEIN.//1.6E-187//505aa//64%//P17886

C-PLACE1011682

C-PLACE1011719

C-PLACE1011729

C-PLACE1011858//Homo sapiens mRNA; cDNA DKFZp586C021 (from clone DKFZp58

6C021).//0//1490bp//99%//AL050287

C-PLACE1011874

C-PLACE1011875// "Homo sapiens mRNA for KIAA0580 protein, partial cds."//

4.1E-112//524bp//100%//AB011152

C-PLACE1011923// "Homo sapiens serum-inducible kinase mRNA, complete cds.

"//0//2782bp//99%//AF059617

C-PLACE1011982

C-PLACE2000014//HYPOTHETICAL HELICASE C28H8.3 IN CHROMOSOME III.//2.6E-4

2//104aa//49%//Q09475

C-PLACE2000015//EPIDERMAL GROWTH FACTOR RECEPTOR SUBSTRATE SUBSTRATE 15

(PROTEIN EPS15) (AF-1P PROTEIN).//1.1E-116//364aa//45%//P42566

C-PLACE2000017

C-PLACE2000021// "Homo sapiens TRF1-interacting ankyrin-related ADP-ribos
e polymerase mRNA, complete cds."//2.7E-107//981bp//74%//AF082556

C-PLACE2000047

C-PLACE2000062// "Homo sapiens mRNA for type II membrane protein similar
to HIV gp120-binding C-type lectin, complete cds, clone:HP01347."//6.3E-

166//656bp//94%//AB015629

C-PLACE2000100

C-PLACE2000111

C-PLACE2000172

C-PLACE2000187

C-PLACE2000216// "Dog nonerythroid beta-spectrin mRNA, 3' end."//3.2E-253

//1799bp//83%//L02897

C-PLACE2000246// "Homo sapiens mRNA for KIAA0795 protein, partial cds."//

4.60E-172//796bp//99%//AB018338

C-PLACE2000317

C-PLACE2000341// "Homo sapiens sodium-dependent multivitamin transporter

(SMVT) mRNA, complete cds."//0//1554bp//99%//AF069307

C-PLACE2000366
 C-PLACE2000373//F-SPONDIN PRECURSOR.//8.6E-16//371aa//28%/P35446
 C-PLACE2000394
 C-PLACE2000398//LAR PROTEIN PRECURSOR (LEUKOCYTE ANTIGEN RELATED) (EC 3.1.3.48).//6.3E-37//90aa//98%/P10586
 C-PLACE2000411// "Homo sapiens mRNA for KIAA1037 protein, partial cds."//0//2515bp//99%/AB028960
 C-PLACE2000425
 C-PLACE2000427//PROBABLE HELICASE MOT1.//1.2E-26//200aa//27%/P32333
 C-PLACE2000433
 C-PLACE2000438// "POLYPEPTIDE N-ACETYL GALACTOSAMINYLTRANSFERASE (EC 2.4.1.41) (PROTEIN- UDP ACETYL GALACTOSAMINYLTRANSFERASE) (UDP-GALNAC:POLYPEPTIDE, N- ACETYL GALACTOSAMINYLTRANSFERASE) (GALNAC-T1)."//2.1E-86//348aa//41%/Q10472
 C-PLACE2000458//CADHERIN-RELATED TUMOR SUPPRESSOR PRECURSOR (FAT PROTEIN).//2.5E-25//165aa//40%/P33450
 C-PLACE2000477// "Homo sapiens putative secreted protein (ZSIG11) mRNA, complete cds."//6.7E-127//671bp//94%/AF072733
 C-PLACE3000009
 C-PLACE3000020// "Homo sapiens type III adenylyl cyclase (AC-III) mRNA, complete cds."//0//2253bp//99%/AF033861
 C-PLACE3000103
 C-PLACE3000142
 C-PLACE3000145//TENSIN.//1E-108//277aa//75%/Q04205
 C-PLACE3000156
 C-PLACE3000157
 C-PLACE3000197
 C-PLACE3000208
 C-PLACE3000226// "Homo sapiens mRNA for KIAA0962 protein, partial cds."//

0//4805bp//99%//AB023179
C-PLACE3000242// "Homo sapiens mRNA for KIAA1114 protein, complete cds."/
/0//2786bp//96%//AB029037
C-PLACE3000363
C-PLACE3000405
C-PLACE3000416// "Homo sapiens mRNA for actin binding protein ABP620, com
plete cds."//1.80E-141//565bp//98%//AB029290
C-PLACE3000477
C-PLACE4000106// "Homo sapiens mRNA for KIAA0462 protein, partial cds."//
0//6702bp//99%//AB007931
C-PLACE4000323
C-PLACE4000326//NAM7 PROTEIN (NONSENSE-MEDIATED MRNA DECAY PROTEIN 1) (U
P-FRAMESHIFT SUPPRESSOR 1).//8.10E-24//319aa//31%//P30771
C-PLACE4000369// "Homo sapiens mRNA for KIAA1025 protein, partial cds."//
0//4830bp//99%//AB028948
C-PLACE4000445//Homo sapiens mRNA; cDNA DKFZp434C212 (from clone DKFZp43
4C212).//0//2565bp//99%//AL080196
C-PLACE4000558// "Homo sapiens mRNA for KIAA0729 protein, partial cds."//
0//1051bp//97%//AB018272
C-PLACE4000581//FIBROPELLIN I PRECURSOR (EPIDERMAL GROWTH FACTOR-RELATED
PROTEIN 1) (UEGF-1).//9.3E-70//226aa//52%//P10079
C-PLACE4000593
C-PLACE4000612//POL POLYPROTEIN [CONTAINS: PROTEASE (EC 3.4.23.-); REVER
SE TRANSCRIPTASE (EC 2.7.7.49); ENDONUCLEASE].//7.1E-154//340aa//40%//P2
1414
C-PLACE4000670
C-THYR01000026
C-THYR01000085// "PAIRED BOX PROTEIN PAX-8, ISOFORMS 8A/8B."//2E-72//155a
a//92%//Q06710

C-THYRO1000107
C-THYRO1000111
C-THYRO1000132// "Homo sapiens echinoderm microtubule-associated protein
homolog HuEMAP mRNA, complete cds."//1.1E-159//824bp//95%//U97018
C-THYRO1000156
C-THYRO1000173// "Homo sapiens AP-mu chain family member mu1B (HSMU1B) mR
NA, complete cds."//0//1713bp//99%//AF020797
C-THYRO1000186
C-THYRO1000187
C-THYRO1000241
C-THYRO1000279
C-THYRO1000327// "Homo sapiens autocrine motility factor receptor (AMFR)
mRNA, complete cds."//0//1567bp//99%//AF124145
C-THYRO1000452
C-THYRO1000471
C-THYRO1000484
C-THYRO1000502
C-THYRO1000505
C-THYRO1000585// "Homo sapiens protein associated with Myc mRNA, complete
cds."//0//1901bp//99%//AF075587
C-THYRO1000596
C-THYRO1000662// "Homo sapiens XPV mRNA for DNA polymerase eta, complete
cds."//0//2341bp//99%//AB024313
C-THYRO1000666// Mus musculus mRNA for kinesin like protein 9.//0//2001bp
//86%//AJ132889
C-THYRO1000715
C-THYRO1000734
C-THYRO1000748// RHO-GAP HEMATOPOIETIC PROTEIN C1 (P115) (KIAA0131).//3.3
0E-96//335aa//52%//P98171

C-THYR01000756//”ALPHA-N-ACETYLGALACTOSAMINIDE ALPHA-2,6-SIALYLTRANSFERASE (EC 2.4.99.-) (ST6GALNACIII) (STY).”//1.8E-55//243aa//42%//Q64686

C-THYR01000777

C-THYR01000783//”Xenopus laevis tail-specific thyroid hormone up-regulated (gene 5) mRNA, complete cds.”//2.4E-157//1656bp//70%//U37373

C-THYR01000787

C-THYR01000793

C-THYR01000796

C-THYR01000843

C-THYR01000852//”Human branched chain aminotransferase precursor (BCATm) mRNA, nuclear gene encoding mitochondrial protein, complete cds.”//3.3E-147//790bp//93%//U68418

C-THYR01000865

C-THYR01000895

C-THYR01000926//”Homo sapiens cAMP-specific phosphodiesterase 8B (PDE8B) mRNA, partial cds.”//0//2387bp//99%//AF079529

C-THYR01000951//DIHYDROXYACETONE KINASE 2 (EC 2.7.1.29) (GLYCERONE KINASE).//5E-83//566aa//37%//P43550

C-THYR01000952

C-THYR01000983//UBIQUITIN-CONJUGATING ENZYME E2-17 KD 9 (EC 6.3.2.19) (UBIQUITIN-PROTEIN LIGASE 9) (UBIQUITIN CARRIER PROTEIN 9) (UBCAT4B).//6.30E-17//143aa//39%//P35132

C-THYR01001003//UBIQUITIN-CONJUGATING ENZYME E2-21.2 KD (EC 6.3.2.19) (UBIQUITIN-PROTEIN LIGASE) (UBIQUITIN CARRIER PROTEIN).//5.90E-14//84aa//41%//P52491

C-THYR01001031

C-THYR01001062

C-THYR01001100//ZINC FINGER X-LINKED PROTEIN ZXDA (FRAGMENT).//1.2E-67//245aa//62%//P98168

C-THYRO1001133
C-THYRO1001134// "Homo sapiens CGI-78 protein mRNA, complete cds."//0//18
98bp//99%//AF151835
C-THYRO1001173
C-THYRO1001213
C-THYRO1001321
C-THYRO1001322
C-THYRO1001365
C-THYRO1001401
C-THYRO1001411
C-THYRO1001434
C-THYRO1001534
C-THYRO1001541
C-THYRO1001559
C-THYRO1001570
C-THYRO1001595
C-THYRO1001605
C-THYRO1001617//Homo sapiens cDNA for dihydroxyacetone phosphate acyltra
nsferase (DAP-AT).//0//1784bp//99%//AJ002190
C-THYRO1001656// "Homo sapiens Leman coiled-coil protein (LCCP) mRNA, com
plete cds."//4.1E-273//1947bp//82%//AF175968
C-THYRO1001671//Homo sapiens mRNA for 2'-5' oligoadenylate synthetase 59
kDa isoform.//0//1820bp//99%//AJ225089
C-THYRO1001673
C-THYRO1001703//NIFR3-LIKE PROTEIN.//2.90E-32//282aa//32%//P45672
C-THYRO1001706
C-THYRO1001738//TUBULIN--TYROSINE LIGASE (EC 6.3.2.25) (TTL).//2.4E-20//
217aa//30%//P38584
C-THYRO1001745

C-THYR01001793
 C-THYR01001809//MYOCYTE NUCLEAR FACTOR (MNF).//1.4E-74//158aa//89%//P421
 28
 C-THYR01001895
 C-THYR01001907
 C-VESEN1000122
 C-Y79AA1000037//DNA-BINDING PROTEIN BMI-1.//2.4E-30//80aa//60%//P25916
 C-Y79AA1000059//"Homo sapiens immunophilin homolog ARA9 mRNA, complete c
 ds."//2.9E-70//1040bp//65%//U78521
 C-Y79AA1000065
 C-Y79AA1000131
 C-Y79AA1000181//"Homo sapiens CGI-01 protein mRNA, complete cds."//0//18
 58bp//99%//AF132936
 C-Y79AA1000202
 C-Y79AA1000214//"Homo sapiens histone H2A.F/Z variant (H2AV) mRNA, compl
 ete cds."//7.1E-71//345bp//100%//AF081192
 C-Y79AA1000230
 C-Y79AA1000258
 C-Y79AA1000268//"Mus musculus Nip2l mRNA, complete cds."//2.10E-50//648b
 p//64%//AF035207
 C-Y79AA1000313//CALPHOTIN.//0.000011//336aa//23%//Q02910
 C-Y79AA1000328//SEL-10 PROTEIN.//0.000000067//219aa//25%//Q93794
 C-Y79AA1000355
 C-Y79AA1000368//REDUCED VIABILITY UPON STARVATION PROTEIN 161.//4E-20//2
 61aa//27%//P25343
 C-Y79AA1000420
 C-Y79AA1000469//"Mus musculus ancient ubiquitous 46 kDa protein AUP1 pre
 cursor (Aup1) mRNA, complete cds."//8.30E-252//1207bp//85%//U41736
 C-Y79AA1000480

C-Y79AA1000540

C-Y79AA1000560//ALPHA-ADAPTIN C (CLATHRIN ASSEMBLY PROTEIN COMPLEX 2 ALP
HA-C LARGE CHAIN) (100 KD COATED VESICLE PROTEIN C) (PLASMA MEMBRANE ADA
PTOR HA2/AP2 ADAPTIN ALPHA C SUBUNIT).//0//652aa//98%/P17427

C-Y79AA1000574//Homo sapiens clone H17 unknown mRNA.//0//1932bp//99%/AF
103801

C-Y79AA1000627//”Homo sapiens zinc finger protein (ZF5128) mRNA, complet
e cds.”//2E-287//2031bp//82%/AF060503

C-Y79AA1000705//M.musculus mRNA of enhancer-trap-locus 1.//5.80E-254//14
77bp//84%/X69942

C-Y79AA1000734//”Homo sapiens peroxisomal biogenesis factor (PEX11b) mRN
A, complete cds.”//0//1594bp//99%/AF093670

C-Y79AA1000748//”Homo sapiens CGI-05 protein mRNA, complete cds.”//1.9E-
239//1367bp//91%/AF152097

C-Y79AA1000752//PUTATIVE HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN X (HNRN
P X) (CBP).//4.9E-91//200aa//64%/Q61990

C-Y79AA1000774

C-Y79AA1000782//CYTOSOLIC PURINE 5'-NUCLEOTIDASE (EC 3.1.3.5).//3E-37//4
69aa//27%/P49902

C-Y79AA1000784//”Homo sapiens RanBP7/importin 7 mRNA, complete cds.”//1.
10E-236//1076bp//99%/AF098799

C-Y79AA1000794//”Homo sapiens actin-associated protein 2E4/kaptin (2E4)
mRNA, 2E4-1 allele, complete cds.”//0//1610bp//99%/AF105369

C-Y79AA1000800//”Homo sapiens putative secreted protein (ZSIG11) mRNA, c
omplete cds.”//1.6E-284//1288bp//99%/AF072733

C-Y79AA1000805

C-Y79AA1000824

C-Y79AA1000833//TUBULIN ALPHA-1 CHAIN.//5E-173//220aa//79%/P05209

C-Y79AA1000850

C-Y79AA1000962//”MYOSIN HEAVY CHAIN, NON-MUSCLE (ZIPPER PROTEIN) (MYOSIN II).”//4.2E-17//430aa//27%//Q99323

C-Y79AA1000968//”Rattus norvegicus initiation factor eIF-2B gamma subunit (eIF-2B gamma) mRNA, complete cds.”//3.9E-248//1468bp//87%//U38253

C-Y79AA1000976

C-Y79AA1001023

C-Y79AA1001041

C-Y79AA1001048//”ACYL-COA DEHYDROGENASE, VERY-LONG-CHAIN SPECIFIC PRECURSOR (EC 1.3.99.-) (VLCAD).”//3.1E-138//583aa//47%//P45953

C-Y79AA1001077

C-Y79AA1001078

C-Y79AA1001145

C-Y79AA1001177

C-Y79AA1001185

C-Y79AA1001211//”Homo sapiens origin recognition complex subunit 6 (ORC6) mRNA, complete cds.”//0//1435bp//99%//AF139658

C-Y79AA1001228

C-Y79AA1001233//ESTRADIOL 17 BETA-DEHYDROGENASE 1 (EC 1.1.1.62) (17-BETA-HSD 1) (17-BETA-HYDROXYSTEROID DEHYDROGENASE 1).//7.7E-50//228aa//42%//P51657

C-Y79AA1001236//”Homo sapiens mRNA for JM23 protein, complete coding sequence (clone IMAGE 34581 and IMAGE 45355 and LLNLc110I133Q7 (RZPD Berlin)).”//0//1653bp//99%//AJ005892

C-Y79AA1001281

C-Y79AA1001312//ZINC FINGER PROTEIN MLZ-4 (ZINC FINGER PROTEIN 46).//0.00000023//193aa//30%//Q03309

C-Y79AA1001323//”Mus musculus mRNA for GSG1, complete cds.”//3.3E-172//1171bp//83%//D87325

C-Y79AA1001391//HOMEBOX PROTEIN HOX-A13 (HOX-1J).//1.2E-58//178aa//66%//

/P31271

C-Y79AA1001394//CELL DIVISION PROTEIN FTSH HOMOLOG (EC 3.4.24.-).//1.2E-13//230aa//32%//083746

C-Y79AA1001402// "Homo sapiens paraneoplastic cancer-testis-brain antigen (MA4) mRNA, partial cds."//8.50E-65//784bp//62%//AF083115

C-Y79AA1001493//UBIQUITIN-CONJUGATING ENZYME E2-17 KD 9 (EC 6.3.2.19) (UBIQUITIN-PROTEIN LIGASE 9) (UBIQUITIN CARRIER PROTEIN 9) (UBCAT4B).//3.80E-18//151aa//38%//P35132

C-Y79AA1001533// "Mouse mRNA for RNA polymerase I associated factor (PAF53), complete cds."//4.5E-193//1333bp//80%//D14336

C-Y79AA1001541

C-Y79AA1001548//PHOSPHATIDYLINOSITOL 4-KINASE ALPHA (EC 2.7.1.67) (PI4-KINASE) (PTDINS-4-KINASE) (PI4K-ALPHA).//7.5E-76//85aa//90%//P42356

C-Y79AA1001555

C-Y79AA1001581//ACETYL-COENZYME A SYNTHETASE (EC 6.2.1.1) (ACETATE--COA LIGASE) (ACYL- ACTIVATING ENZYME).//1.9E-40//482aa//27%//P27550

C-Y79AA1001585

C-Y79AA1001603// "POLYPEPTIDE N-ACETYLGALACTOSAMINYLTRANSFERASE (EC 2.4.1.41) (PROTEIN- UDP ACETYLGALACTOSAMINYLTRANSFERASE) (UDP-GALNAC:POLYPEPTIDE, N- ACETYLGALACTOSAMINYLTRANSFERASE) (GALNAC-T1)."//1.7E-84//313aa//48%//Q07537

C-Y79AA1001613//ZINC FINGER PROTEIN 132.//3.8E-91//209aa//41%//P52740

C-Y79AA1001665

C-Y79AA1001679// "Homo sapiens lambda-crystallin mRNA, complete cds."//3.4e-310//1430bp//98%//AF077049

C-Y79AA1001696// "Homo sapiens mRNA for KIAA1109 protein, partial cds."//0//1669bp//100%//AB029032

C-Y79AA1001705// "Homo sapiens p53 regulated PA26-T2 nuclear protein (PA26) mRNA, complete cds."//3.4E-47//626bp//68%//AF033120

C-Y79AA1001711// "Human 60-kdal ribonucleoprotein (Ro) mRNA, complete cds."
 .//1.2E-258//1185bp//99%//J04137

C-Y79AA1001781

C-Y79AA1001805

C-Y79AA1001827// "Homo sapiens mammalian inositol hexakisphosphate kinase
 2 (IP6K2) mRNA, complete cds."//0//1689bp//98%//AF177145

C-Y79AA1001846

C-Y79AA1001923

C-Y79AA1001963// PUTATIVE PRE-MRNA SPLICING FACTOR ATP-DEPENDENT RNA HELI
 CASE SPAC10F6.02C.//1E-10//94aa//47%//042643

C-Y79AA1002027// UBIQUITIN-CONJUGATING ENZYME E2-18 KD (EC 6.3.2.19) (UBI
 QUITIN- PROTEIN LIGASE) (UBIQUITIN CARRIER PROTEIN) (PM42).//9.9E-39//14
 3aa//52%//P42743

C-Y79AA1002083// H.sapiens mRNA for MUF1 protein.//5E-163//752bp//99%//X8
 6018

C-Y79AA1002089

C-Y79AA1002115

C-Y79AA1002125

C-Y79AA1002204

C-Y79AA1002208// ANKYRIN.//8.1E-34//188aa//38%//Q02357

C-Y79AA1002209// "Homo sapiens CGI-04 protein mRNA, complete cds."//0//16
 17bp//99%//AF132939

C-Y79AA1002229// DNA CROSS-LINK REPAIR PROTEIN PSO2/SNM1.//7.10E-17//213a
 a//31%//P30620

C-Y79AA1002246// SYNAPTOTAGMIN V.//1.6E-28//286aa//32%//000445

C-Y79AA1002298

C-Y79AA1002307// "Homo sapiens astrotactin2 (ASTN2) mRNA, complete cds."/
 /0//1209bp//99%//AF116574

C-Y79AA1002311// R.norvegicus mRNA for cytosolic resiniferatoxin-binding

protein.//2.9E-186//1130bp//82%//X67877

C-Y79AA1002351

C-Y79AA1002407

C-Y79AA1002433// "Homo sapiens chromatin-specific transcription elongation factor FACT 140 kDa subunit mRNA, complete cds."//0//1545bp//96%//AF152961

C-Y79AA1002472//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7).//1.5E-136//472aa//49%//Q05481

【 0 8 4 3 】

相同性検索結果データ 1 3 .

全長塩基配列および推定アミノ酸配列に対する相同性検索結果データ

各データは、配列名、ヒットデータのDefinition、P値、比較配列の長さ、相同性、ヒットデータのAccession No.の順に//で区切って記載した。

C-HEMBA1000042

C-HEMBA1000141//Homo sapiens SUMO-1-specific protease (SSP1) mRNA, complete cds.//0//1135bp//100%//AF196304

C-HEMBA1000150//H.sapiens gene for U5 snRNP-specific 200kD protein.//2.50E-153//525bp//91%//Z70200

C-HEMBA1000213

C-HEMBA1000243

C-HEMBA1000244

C-HEMBA1000251

C-HEMBA1000338

C-HEMBA1000357

C-HEMBA1000376

C-HEMBA1000428

C-HEMBA1000469

C-HEMBA1000497

C-HEMBA1000561//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7

)./3.40E-37//674aa//25%//Q05481
C-HEMBA1000569//GPI-ANCHORED PROTEIN P137.//6.50E-19//265aa//32%//Q60865
C-HEMBA1000575
C-HEMBA1000591//PTB-ASSOCIATED SPLICING FACTOR (PSF).//2.20E-17//198aa//
40%//P23246
C-HEMBA1000673
C-HEMBA1000702
C-HEMBA1000722
C-HEMBA1000726
C-HEMBA1000876
C-HEMBA1000942
C-HEMBA1000943
C-HEMBA1000960
C-HEMBA1000985
C-HEMBA1001019//CELL DIVISION CONTROL PROTEIN 2 HOMOLOG (EC 2.7.1.-) (P3
4 PROTEIN KINASE) (CYCLIN-DEPENDENT KINASE 1) (CDK1).//3.10E-10//70aa//5
8%//P06493
C-HEMBA1001020
C-HEMBA1001024
C-HEMBA1001026
C-HEMBA1001051
C-HEMBA1001060
C-HEMBA1001071//PROCOLLAGEN ALPHA 1(III) CHAIN PRECURSOR.//1.50E-92//82a
a//100%//P02461
C-HEMBA1001077//Homo sapiens transcriptional intermediary factor 1 gamma
mRNA, complete cds.//2.00E-80//432bp//94%//AF119043
C-HEMBA1001099
C-HEMBA1001121
C-HEMBA1001123

C-HEMBA1001208
C-HEMBA1001213
C-HEMBA1001226
C-HEMBA1001247
C-HEMBA1001299
C-HEMBA1001319
C-HEMBA1001323
C-HEMBA1001327
C-HEMBA1001361
C-HEMBA1001375
C-HEMBA1001377
C-HEMBA1001383
C-HEMBA1001391
C-HEMBA1001411
C-HEMBA1001432
C-HEMBA1001433
C-HEMBA1001435
C-HEMBA1001442
C-HEMBA1001463
C-HEMBA1001515
C-HEMBA1001522
C-HEMBA1001557
C-HEMBA1001566
C-HEMBA1001589
C-HEMBA1001608
C-HEMBA1001636
C-HEMBA1001647
C-HEMBA1001651
C-HEMBA1001658

C-HEMBA1001675//VACUOLAR PROTEIN SORTING-ASSOCIATED PROTEIN VPS9.//5.40E-09//101aa//35%/P54787

C-HEMBA1001712

C-HEMBA1001734//CADHERIN-11 PRECURSOR (OSTEOBLAST-CADHERIN) (OB-CADHERIN) (OSF-4).//1.10E-38//87aa//96%/P55288

C-HEMBA1001745

C-HEMBA1001750

C-HEMBA1001784

C-HEMBA1001791

C-HEMBA1001803

C-HEMBA1001820

C-HEMBA1001835

C-HEMBA1001888

C-HEMBA1001912

C-HEMBA1001915

C-HEMBA1001918

C-HEMBA1001940

C-HEMBA1001942

C-HEMBA1001964

C-HEMBA1002022

C-HEMBA1002039

C-HEMBA1002100

C-HEMBA1002113

C-HEMBA1002119

C-HEMBA1002139//LIM AND SH3 DOMAIN PROTEIN LASP-1 (MLN 50).//7.10E-05//51aa//49%/Q14847

C-HEMBA1002160

C-HEMBA1002162

C-HEMBA1002166

C-HEMBA1002185

C-HEMBA1002204

C-HEMBA1002328

C-HEMBA1002337

C-HEMBA1002348

C-HEMBA1002381

C-HEMBA1002486

C-HEMBA1002498

C-HEMBA1002538

C-HEMBA1002552

C-HEMBA1002555//Homo sapiens mSin3A associated polypeptide p30 mRNA, complete cds.//5.30E-51//768bp//68%//AF055993

C-HEMBA1002558

C-HEMBA1002621

C-HEMBA1002629

C-HEMBA1002645

C-HEMBA1002659

C-HEMBA1002661

C-HEMBA1002666

C-HEMBA1002678

C-HEMBA1002679

C-HEMBA1002712

C-HEMBA1002716

C-HEMBA1002742

C-HEMBA1002746//DNA POLYMERASE BETA (EC 2.7.7.7).//5.00E-37//268aa//34%/P06746

C-HEMBA1002748

C-HEMBA1002780

C-HEMBA1002801

C-HEMBA1002826
C-HEMBA1002833
C-HEMBA1002921
C-HEMBA1002934
C-HEMBA1002944
C-HEMBA1002968
C-HEMBA1003034
C-HEMBA1003037
C-HEMBA1003071//INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN COMPLEX ACID
LABILE CHAIN PRECURSOR (ALS).//1.30E-09//121aa//40%/P35858
C-HEMBA1003078
C-HEMBA1003083
C-HEMBA1003086
C-HEMBA1003098//Homo sapiens NY-REN-6 antigen mRNA, partial cds.//6.20E-
273//1253bp//99%/AF155096
C-HEMBA1003133
C-HEMBA1003142
C-HEMBA1003166
C-HEMBA1003197
C-HEMBA1003202
C-HEMBA1003220
C-HEMBA1003229
C-HEMBA1003276
C-HEMBA1003278
C-HEMBA1003328
C-HEMBA1003373
C-HEMBA1003597
C-HEMBA1003598
C-HEMBA1003656

C-HEMBA1003680//PUTATIVE AMINOPEPTIDASE ZK353.6 IN CHROMOSOME III (EC 3.4.11.-).//2.40E-92//423aa//47%/P34629

C-HEMBA1003733

C-HEMBA1003742

C-HEMBA1003760//HYPOXIA-INDUCIBLE FACTOR 1 ALPHA (HIF-1 ALPHA) (ARNT INTERACTING PROTEIN) (MEMBER OF PAS PROTEIN 1) (MOP1) (HIF1 ALPHA).//3.70E-124//347aa//55%/Q16665

C-HEMBA1003803

C-HEMBA1003854

C-HEMBA1003926

C-HEMBA1003939

C-HEMBA1003987

C-HEMBA1004012

C-HEMBA1004015

C-HEMBA1004193

C-HEMBA1004225

C-HEMBA1004241

C-HEMBA1004267

C-HEMBA1004295//Homo sapiens NY-REN-25 antigen mRNA, partial cds.//9.40E-31//381bp//65%/AF155103

C-HEMBA1004354//CHL1 PROTEIN.//9.90E-26//130aa//42%/P22516

C-HEMBA1004356//H.sapiens MSSP-2 mRNA.//3.00E-243//573bp//98%/X77494

C-HEMBA1004396

C-HEMBA1004405

C-HEMBA1004433

C-HEMBA1004538

C-HEMBA1004542

C-HEMBA1004573

C-HEMBA1004577

C-HEMBA1004604//Homo sapiens COP9 complex subunit 7a mRNA, complete cds.

//0//1612bp//99%//AF193844

C-HEMBA1004617

C-HEMBA1004631

C-HEMBA1004705

C-HEMBA1004733

C-HEMBA1004748

C-HEMBA1004778

C-HEMBA1004803

C-HEMBA1004807

C-HEMBA1004820

C-HEMBA1004865

C-HEMBA1004880

C-HEMBA1004900

C-HEMBA1004909

C-HEMBA1004960

C-HEMBA1004978

C-HEMBA1004980

C-HEMBA1004983

C-HEMBA1004995

C-HEMBA1005019//Homo sapiens mRNA for KIAA0648 protein, partial cds.//0/

/2212bp//99%//AB014548

C-HEMBA1005029//Homo sapiens CGI-13 protein mRNA, complete cds.//0//1487

bp//99%//AF132947

C-HEMBA1005035

C-HEMBA1005039

C-HEMBA1005047//RAS-RELATED PROTEIN RAB-24 (RAB-16).//3.40E-101//106aa//

98%//P35290

C-HEMBA1005050

C-HEMBA1005062
C-HEMBA1005066
C-HEMBA1005075
C-HEMBA1005079
C-HEMBA1005101//Homo sapiens SYT interacting protein SIP mRNA, complete
cds.//0//2762bp//99%//AF080561
C-HEMBA1005123
C-HEMBA1005149
C-HEMBA1005152
C-HEMBA1005201//Homo sapiens CGI-07 protein mRNA, complete cds.//0//1608
bp//99%//AF132941
C-HEMBA1005202//SIGNAL RECOGNITION PARTICLE 68 KD PROTEIN (SRP68).//1.90
E-179//361aa//95%//Q00004
C-HEMBA1005223
C-HEMBA1005232
C-HEMBA1005241
C-HEMBA1005275
C-HEMBA1005293
C-HEMBA1005311
C-HEMBA1005338//Homo sapiens mRNA for matrilin-4, partial.//3.90E-241//1
095bp//99%//AJ007581
C-HEMBA1005359//ZINC FINGER PROTEIN 137.//3.90E-85//206aa//69%//P52743
C-HEMBA1005367//Homo sapiens melastatin 1 (MLSN1) mRNA, complete cds.//9
.00E-77//620bp//74%//AF071787
C-HEMBA1005374
C-HEMBA1005382
C-HEMBA1005411
C-HEMBA1005426
C-HEMBA1005443

C-HEMBA1005447

C-HEMBA1005497

C-HEMBA1005500

C-HEMBA1005506

C-HEMBA1005508

C-HEMBA1005526

C-HEMBA1005530//Homo sapiens anaphase-promoting complex subunit 7 (APC7)
mRNA, complete cds.//0//1578bp//98%//AF191340

C-HEMBA1005548//Homo sapiens MAFB/Kreisler basic region/leucine zipper t
ranscription factor (MAFB) mRNA, complete cds.//1.00E-220//1014bp//99%//
AF134157

C-HEMBA1005552

C-HEMBA1005568

C-HEMBA1005588

C-HEMBA1005593

C-HEMBA1005606

C-HEMBA1005616

C-HEMBA1005627

C-HEMBA1005670

C-HEMBA1005679

C-HEMBA1005699

C-HEMBA1005705

C-HEMBA1005732//Human mRNA for KIAA1293 gene, complete cds.//5.50E-102//
317bp//98%//D14697

C-HEMBA1005815//CALPAIN, LARGE [CATALYTIC] SUBUNIT (EC 3.4.22.17) (CALCI
UM- ACTIVATED NEUTRAL PROTEINASE) (CANP) (MU/M-TYPE).//2.00E-36//342aa//
33%//P00789

C-HEMBA1005852

C-HEMBA1005894

C-HEMBA1005921
C-HEMBA1006035
C-HEMBA1006036
C-HEMBA1006090
C-HEMBA1006138
C-HEMBA1006173
C-HEMBA1006252
C-HEMBA1006268//Homo sapiens HQ0024c mRNA, complete cds.//3.50E-157//845
bp//92%//AF073836
C-HEMBA1006347//MALES-ABSENT ON THE FIRST PROTEIN (EC 2.3.1.-).//1.60E-1
30//332aa//62%//002193
C-HEMBA1006359//ZINC FINGER PROTEIN 43 (ZINC PROTEIN HTF6).//3.50E-105//
381aa//54%//P28160
C-HEMBA1006380
C-HEMBA1006416
C-HEMBA1006421
C-HEMBA1006424
C-HEMBA1006426
C-HEMBA1006446
C-HEMBA1006485//PUROMYCIN-SENSITIVE AMINOPEPTIDASE (EC 3.4.11.-) (PSA)./
/1.90E-81//153aa//97%//P55786
C-HEMBA1006486
C-HEMBA1006494
C-HEMBA1006546
C-HEMBA1006562
C-HEMBA1006595
C-HEMBA1006597
C-HEMBA1006631
C-HEMBA1006639

C-HEMBA1006652//60S RIBOSOMAL PROTEIN L7.//2.40E-44//206aa//47%/P14148
C-HEMBA1006659
C-HEMBA1006665
C-HEMBA1006676
C-HEMBA1006695
C-HEMBA1006709
C-HEMBA1006758//Homo sapiens protocadherin beta 13 (PCDH-beta13) mRNA, complete cds.//0//1832bp//91%/AF152492
C-HEMBA1006780
C-HEMBA1006807//Homo sapiens mRNA for SPOP.//5.70E-125//1109bp//75%/AJ00644
C-HEMBA1006824
C-HEMBA1006865
C-HEMBA1006921
C-HEMBA1006949
C-HEMBA1006976//H.sapiens mRNA for Gal-beta(1-3/1-4)GlcNAc alpha-2.3-sialyltransferase.//1.90E-80//447bp//89%/X74570
C-HEMBA1007051
C-HEMBA1007052
C-HEMBA1007066
C-HEMBA1007073
C-HEMBA1007078
C-HEMBA1007085
C-HEMBA1007113
C-HEMBA1007121//Homo sapiens bisphosphate 3'-nucleotidase mRNA, complete cds.//1.70E-252//1118bp//92%/AF125042
C-HEMBA1007129
C-HEMBA1007147
C-HEMBA1007151//Homo sapiens synphilin 1 mRNA, complete cds.//0//1900bp/

/99%//AF076929

C-HEMBA1007178

C-HEMBA1007203//Homo sapiens mRNA for KIAA0214 protein, complete cds.//0
//1212bp//98%//D86987

C-HEMBA1007224//Homo sapiens SUMO-1-specific protease (SSP1) mRNA, compl
ete cds.//0//1590bp//99%//AF196304

C-HEMBA1007243//Chinese hamster hprt mRNA, complete cds.//2.00E-58//650b
p//70%//J00060

C-HEMBA1007251

C-HEMBA1007288

C-HEMBA1007322

C-HEMBA1007341

C-HEMBB1000050

C-HEMBB1000054

C-HEMBB1000059

C-HEMBB1000089

C-HEMBB1000113

C-HEMBB1000144//GUANYLATE CYCLASE ACTIVATING PROTEIN 2 (GCAP 2) (RETINAL
GUANYLYL CYCLASE ACTIVATOR PROTEIN P24).//1.40E-24//71aa//77%//P51177

C-HEMBB1000173

C-HEMBB1000175

C-HEMBB1000272

C-HEMBB1000317//FIBULIN-1, ISOFORM D PRECURSOR.//7.10E-62//458aa//35%//P
37888

C-HEMBB1000318

C-HEMBB1000336

C-HEMBB1000341

C-HEMBB1000343

C-HEMBB1000354

C-HEMBB1000374

C-HEMBB1000434

C-HEMBB1000441

C-HEMBB1000491

C-HEMBB1000493

C-HEMBB1000510

C-HEMBB1000652

C-HEMBB1000672

C-HEMBB1000684

C-HEMBB1000709

C-HEMBB1000726

C-HEMBB1000770

C-HEMBB1000827

C-HEMBB1000831

C-HEMBB1000883

C-HEMBB1000888

C-HEMBB1000893

C-HEMBB1000913

C-HEMBB1000996

C-HEMBB1001004

C-HEMBB1001047

C-HEMBB1001060

C-HEMBB1001114

C-HEMBB1001119

C-HEMBB1001133

C-HEMBB1001142

C-HEMBB1001177

C-HEMBB1001208

C-HEMBB1001209

C-HEMBB1001249
C-HEMBB1001253
C-HEMBB1001254
C-HEMBB1001271
C-HEMBB1001304
C-HEMBB1001317
C-HEMBB1001348
C-HEMBB1001394
C-HEMBB1001410
C-HEMBB1001424
C-HEMBB1001426
C-HEMBB1001429//Homo sapiens leucine aminopeptidase mRNA, complete cds./
/0//1933bp//99%//AF061738
C-HEMBB1001436
C-HEMBB1001443//Rattus norvegicus pyruvate dehydrogenase phosphatase iso
enzyme 1 mRNA, complete cds.//3.00E-130//553bp//86%//AF062740
C-HEMBB1001449
C-HEMBB1001458
C-HEMBB1001521
C-HEMBB1001531
C-HEMBB1001535
C-HEMBB1001536
C-HEMBB1001564
C-HEMBB1001565
C-HEMBB1001585
C-HEMBB1001588
C-HEMBB1001603
C-HEMBB1001618
C-HEMBB1001635

C-HEMBB1001653

C-HEMBB1001668

C-HEMBB1001673//Homo sapiens mRNA for KIAA0646 protein, complete cds.//0
//2035bp//99%//AB014546

C-HEMBB1001685

C-HEMBB1001695

C-HEMBB1001707

C-HEMBB1001735

C-HEMBB1001736//EUKARYOTIC TRANSLATION INITIATION FACTOR 3 SUBUNIT 9 (EI
F3 P116) (EIF3 P110).//4.60E-15//391aa//25%//P55884

C-HEMBB1001747

C-HEMBB1001749//TRANSCRIPTIONAL ACTIVATOR GCN5.//1.70E-16//84aa//47%//Q0
3330

C-HEMBB1001753

C-HEMBB1001756

C-HEMBB1001760

C-HEMBB1001785

C-HEMBB1001797

C-HEMBB1001802//Human desmin mRNA, complete cds.//0//1523bp//98%//U59167

C-HEMBB1001816

C-HEMBB1001831//Homo sapiens PAM COOH-terminal interactor protein 1 (PCI
P1) mRNA, complete cds.//0//1514bp//99%//AF056209

C-HEMBB1001839//GASTRULA ZINC FINGER PROTEIN XLCGF42.1 (FRAGMENT).//6.90
E-11//87aa//35%//P18720

C-HEMBB1001850

C-HEMBB1001863

C-HEMBB1001868

C-HEMBB1001874

C-HEMBB1001880

C-HEMBB1001899
C-HEMBB1001906
C-HEMBB1001910
C-HEMBB1001911
C-HEMBB1001921
C-HEMBB1001922
C-HEMBB1001930
C-HEMBB1001944
C-HEMBB1001945
C-HEMBB1001947
C-HEMBB1001950//PROBABLE OXYGEN-INDEPENDENT COPROPORPHYRINOGEN III OXIDA
SE (EC 1.-.-.) (COPROPORPHYRINOGENASE) (COPROGEN OXIDASE).//1.60E-41//3
70aa//31%/P54304
C-HEMBB1001952
C-HEMBB1001957
C-HEMBB1001962
C-HEMBB1001983
C-HEMBB1001990
C-HEMBB1001996
C-HEMBB1002002
C-HEMBB1002005
C-HEMBB1002042//CYTOCHROME P450 4C1 (EC 1.14.14.1) (CYPIVC1).//2.70E-49/
/139aa//55%/P29981
C-HEMBB1002043
C-HEMBB1002045
C-HEMBB1002049
C-HEMBB1002050
C-HEMBB1002068
C-HEMBB1002092

C-HEMBB1002139
C-HEMBB1002142
C-HEMBB1002190
C-HEMBB1002193
C-HEMBB1002217//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7)
).//2.10E-132//399aa//44%//Q05481
C-HEMBB1002218
C-HEMBB1002232
C-HEMBB1002247
C-HEMBB1002249
C-HEMBB1002266//NEURONAL PROTEIN.//2.10E-46//121aa//76%//P41737
C-HEMBB1002327
C-HEMBB1002329
C-HEMBB1002342//Homo sapiens mRNA for putative thioredoxin-like protein.
//1.10E-274//1249bp//99%//AJ010841
C-HEMBB1002358
C-HEMBB1002371
C-HEMBB1002387
C-HEMBB1002409
C-HEMBB1002425
C-HEMBB1002442//LIN-10 PROTEIN.//9.70E-14//121aa//31%//P34692
C-HEMBB1002453
C-HEMBB1002458
C-HEMBB1002477//Human Grb2-associated binder-1 mRNA, complete cds.//7.70
E-258//774bp//99%//U43885
C-HEMBB1002489
C-HEMBB1002510//GYP7 PROTEIN.//3.10E-50//192aa//42%//P48365
C-HEMBB1002520
C-HEMBB1002522

C-HEMBB1002545
C-HEMBB1002579
C-HEMBB1002582
C-HEMBB1002596
C-HEMBB1002603
C-HEMBB1002610
C-HEMBB1002613
C-HEMBB1002617
C-HEMBB1002623
C-HEMBB1002635
C-HEMBB1002677
C-HEMBB1002683
C-HEMBB1002699
C-HEMBB1002702
C-MAMMA1000009
C-MAMMA1000043
C-MAMMA1000045//ENV POLYPROTEIN [CONTAINS: SURFACE PROTEIN GP85; MEMBRAN
E PROTEIN GP37] .//1.90E-07//249aa//27%//P03396
C-MAMMA1000057
C-MAMMA1000085//PUTATIVE CYSTEINYL-TRNA SYNTHETASE C29E6.06C (EC 6.1.1.1
6) (CYSTEINE-- TRNA LIGASE) (CYSRS).//2.10E-90//427aa//39%//Q09860
C-MAMMA1000092
C-MAMMA1000103
C-MAMMA1000117
C-MAMMA1000129
C-MAMMA1000133
C-MAMMA1000155
C-MAMMA1000175
C-MAMMA1000198

C-MAMMA1000241
C-MAMMA1000251
C-MAMMA1000254
C-MAMMA1000287
C-MAMMA1000307
C-MAMMA1000331
C-MAMMA1000339
C-MAMMA1000340
C-MAMMA1000348
C-MAMMA1000356
C-MAMMA1000360
C-MAMMA1000402
C-MAMMA1000414
C-MAMMA1000431
C-MAMMA1000444
C-MAMMA1000458
C-MAMMA1000500
C-MAMMA1000522
C-MAMMA1000576
C-MAMMA1000583
C-MAMMA1000594
C-MAMMA1000605
C-MAMMA1000616
C-MAMMA1000643
C-MAMMA1000684//Homo sapiens 7-60 mRNA, complete cds.//0//2402bp//99%//A
F109134
C-MAMMA1000696
C-MAMMA1000707
C-MAMMA1000714

C-MAMMA1000720

C-MAMMA1000744

C-MAMMA1000761

C-MAMMA1000776

C-MAMMA1000798

C-MAMMA1000839

C-MAMMA1000851

C-MAMMA1000863

C-MAMMA1000867

C-MAMMA1000876

C-MAMMA1000880

C-MAMMA1000883

C-MAMMA1000921

C-MAMMA1000931

C-MAMMA1000941

C-MAMMA1000957

C-MAMMA1000962

C-MAMMA1000975

C-MAMMA1000987

C-MAMMA1001003

C-MAMMA1001030//LUTROPIN-CHORIOGONADOTROPIC HORMONE RECEPTOR (LH/CG-R) (LSH-R) (LUTEINIZING HOROMINE RECEPTOR) (FRAGMENT).//1.20E-26//276aa//28%
//Q90674

C-MAMMA1001038//MYOSIN LIGHT CHAIN KINASE, SMOOTH MUSCLE AND NON-MUSCLE ISOZYMES (EC 2.7.1.117) (MLCK) [CONTAINS: TELOKIN].//2.60E-107//190aa//95%
//Q15746

C-MAMMA1001082

C-MAMMA1001162

C-MAMMA1001186

C-MAMMA1001191

C-MAMMA1001206

C-MAMMA1001220

C-MAMMA1001243

C-MAMMA1001249

C-MAMMA1001256

C-MAMMA1001268

C-MAMMA1001271

C-MAMMA1001274

C-MAMMA1001292

C-MAMMA1001305//RHO-GTPASE-ACTIVATING PROTEIN 1 (GTPASE-ACTIVATING PROTEIN IN RHOGAP) (RHO-RELATED SMALL GTPASE PROTEIN ACTIVATOR) (CDC42 GTPASE-ACTIVATING PROTEIN) (P50-RHOGAP).//2.20E-98//283aa//63%//Q07960

C-MAMMA1001324

C-MAMMA1001341

C-MAMMA1001388//LEUCINE-RICH ALPHA-2-GLYCOPROTEIN (LRG).//1.40E-165//312aa//99%//P02750

C-MAMMA1001397

C-MAMMA1001408

C-MAMMA1001420

C-MAMMA1001442

C-MAMMA1001452

C-MAMMA1001465

C-MAMMA1001487

C-MAMMA1001501//CALPAIN 1, LARGE [CATALYTIC] SUBUNIT (EC 3.4.22.17) (CALCIUM-ACTIVATED NEUTRAL PROTEINASE) (CANP) (MU-TYPE).//5.70E-55//86aa//97%//P07384

C-MAMMA1001547

C-MAMMA1001551

C-MAMMA1001575
C-MAMMA1001590
C-MAMMA1001600
C-MAMMA1001606
C-MAMMA1001627//Homo sapiens mRNA for transcription factor TBX6.//5.20E-
189//871bp//99%//AJ007989
C-MAMMA1001663
C-MAMMA1001670
C-MAMMA1001671
C-MAMMA1001679//F-ACTIN CAPPING PROTEIN BETA SUBUNIT (CAPZ).//0.00000058
//29aa//100%//P47756
C-MAMMA1001711
C-MAMMA1001735//TUBULIN BETA-5 CHAIN (BETA-TUBULIN CLASS-V).//5.90E-240/
/445aa//97%//P09653
C-MAMMA1001744
C-MAMMA1001745
C-MAMMA1001751//Homo sapiens tandem pore domain potassium channel TWIK-2
(KCNK6) mRNA, complete cds.//0//2332bp//99%//AF117708
C-MAMMA1001783
C-MAMMA1001788
C-MAMMA1001806
C-MAMMA1001812
C-MAMMA1001815
C-MAMMA1001817
C-MAMMA1001818
C-MAMMA1001820//Rattus norvegicus mRNA for PAG608 gene.//1.30E-198//1157
bp//80%//Y13148
C-MAMMA1001824
C-MAMMA1001851

C-MAMMA1001854

C-MAMMA1001864

C-MAMMA1001878

C-MAMMA1001890

C-MAMMA1001907

C-MAMMA1001908

C-MAMMA1001931

C-MAMMA1001969

C-MAMMA1002011

C-MAMMA1002032

C-MAMMA1002041

C-MAMMA1002047

C-MAMMA1002056

C-MAMMA1002058

C-MAMMA1002078

C-MAMMA1002082

C-MAMMA1002084

C-MAMMA1002093

C-MAMMA1002094

C-MAMMA1002118

C-MAMMA1002125

C-MAMMA1002132

C-MAMMA1002140

C-MAMMA1002143//Homo sapiens Cdc42 effector protein 4 mRNA, complete cds
./1.70E-252//1170bp//99%//AF099664

C-MAMMA1002145

C-MAMMA1002198//THIOREDOXIN PEROXIDASE 1 (THIOREDOXIN-DEPENDENT PEROXIDE
REDUCTASE 1) (THIOL-SPECIFIC ANTIOXIDANT PROTEIN) (TSA) (PRP) (NATURAL
KILLER CELL ENHANCING FACTOR B) (NKEF-B).//5.20E-61//60aa//90%//P32119

C-MAMMA1002230
C-MAMMA1002250
C-MAMMA1002282
C-MAMMA1002293
C-MAMMA1002298
C-MAMMA1002299
C-MAMMA1002308
C-MAMMA1002310
C-MAMMA1002311
C-MAMMA1002322
C-MAMMA1002339
C-MAMMA1002352
C-MAMMA1002359
C-MAMMA1002360
C-MAMMA1002392
C-MAMMA1002411
C-MAMMA1002413
C-MAMMA1002417
C-MAMMA1002428//LYSOSOME MEMBRANE PROTEIN II (LIMP II) (85 KD LYSOSOMAL
MEMBRANE SIALOGLYCOPROTEIN) (LGP85) (CD36 ANTIGEN-LIKE 2).//1.10E-24//96
aa//68%//Q14108
C-MAMMA1002434
C-MAMMA1002446
C-MAMMA1002454
C-MAMMA1002461
C-MAMMA1002475
C-MAMMA1002556
C-MAMMA1002566
C-MAMMA1002612

C-MAMMA1002622//VILLIN.//7.20E-35//53aa//64%//P02640
 C-MAMMA1002637//KINESIN LIGHT CHAIN (KLC).//1.30E-198//550aa//70%//Q0786
 6
 C-MAMMA1002650//Mus musculus ODA-8S protein mRNA, complete cds.//5.40E-5
 7//480bp//68%//AF194030
 C-MAMMA1002699//Rattus norvegicus EH domain binding protein Epsin mRNA,
 complete cds.//4.3e-317//1942bp//85%//AF018261
 C-MAMMA1002727
 C-MAMMA1002748
 C-MAMMA1002758
 C-MAMMA1002780
 C-MAMMA1002820
 C-MAMMA1002833
 C-MAMMA1002843
 C-MAMMA1002895
 C-MAMMA1002937//ZINC FINGER PROTEIN 135.//8.30E-99//393aa//43%//P52742
 C-MAMMA1003004
 C-MAMMA1003047//Homo sapiens protein inhibitor of activated STAT protein
 PIASy mRNA, complete cds.//0//1533bp//99%//AF077952
 C-NT2RM1000001//D.melanogaster sap47-2 mRNA.//1.50E-10//417bp//62%//X801
 10
 C-NT2RM1000018//Human mRNA for KIAA0066 gene, partial cds.//0//3376bp//9
 9%//D31886
 C-NT2RM1000037//Homo sapiens mRNA for KIAA0690 protein, partial cds.//0/
 /3551bp//99%//AB014590
 C-NT2RM1000086//Homo sapiens mRNA for KIAA0661 protein, complete cds.//0
 //3035bp//96%//AB014561
 C-NT2RM1000421//RIBONUCLEASE INHIBITOR.//4.40E-21//372aa//30%//P10775
 C-NT2RM1000499

C-NT2RM1001059//NUCLEAR POLYADENYLATED RNA-BINDING PROTEIN NAB4.//3.60E-11//180aa//28%//Q99383
C-NT2RM1001092//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7).//3.60E-115//332aa//52%//Q05481
C-NT2RM2001592//Homo sapiens mRNA for KIAA1067 protein, partial cds.//0//3471bp//99%//AB028990
C-NT2RM2001635//Homo sapiens mRNA for KIAA0618 protein, complete cds.//0//1632bp//99%//AB014518
C-NT2RM2001637
C-NT2RM2001641
C-NT2RM2001670//ZINC FINGER PROTEIN 29 (ZFP-29).//6.50E-104//407aa//43%/Q07230
C-NT2RM2001699
C-NT2RM2001706
C-NT2RM2001718
C-NT2RM2001727//Homo sapiens mRNA for KIAA0462 protein, partial cds.//0//2892bp//99%//AB007931
C-NT2RM2001805
C-NT2RM4000086
C-NT2RM4000215//MAK16 PROTEIN.//1.30E-68//295aa//49%//P10962
C-NT2RM4000414
C-NT2RM4000590//RING CANAL PROTEIN (KELCH PROTEIN).//1.00E-59//595aa//28%//Q04652
C-NT2RM4000634
C-NT2RM4000657//Homo sapiens mRNA for KIAA1069 protein, partial cds.//0//1412bp//100%//AB028992
C-NT2RM4000783
C-NT2RM4000857//LEUCINE-RICH ALPHA-2-GLYCOPROTEIN (LRG).//6.70E-22//250aa//29%//P02750

C-NT2RM4000971

C-NT2RM4000996//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7)
).//8.00E-211//738aa//50%//Q05481

C-NT2RM4001092//ZINC FINGER PROTEIN GL03.//3.10E-24//265aa//33%//P38682

C-NT2RM4001178//PROBABLE ATP-DEPENDENT RNA HELICASE HAS1.//1.10E-48//218
aa//43%//Q03532

C-NT2RM4001569

C-NT2RM4001819//Human p58/GTA (galactosyltransferase associated protein
kinase) mRNA, complete cds.//8.10E-300//1395bp//98%//M37712

- C-NT2RM4001905

C-NT2RM4001938//Homo sapiens mRNA for KIAA0898 protein, partial cds.//0/
/2234bp//99%//AB020705

C-NT2RM4002062//ASPARTYL-TRNA SYNTHETASE (EC 6.1.1.12) (ASPARTATE--TRNA
LIGASE) (ASPRS).//1.90E-31//80aa//52%//P36419

C-NT2RM4002073//Mus musculus fatty acid transport protein 3 mRNA, partia
l cds.//9.30E-293//1751bp//83%//AF072758

C-NT2RM4002093//Homo sapiens neural polypyrimidine tract binding protein
(PTB) mRNA, complete cds.//0//2550bp//99%//AF176085

C-NT2RM4002109//Homo sapiens kinesin superfamily motor KIF4 mRNA, comple
te cds.//0//2572bp//99%//AF071592

C-NT2RM4002146//Homo sapiens MAGOH mRNA, complete cds.//6.90E-70//454bp/
/85%//AF035940

C-NT2RM4002194//Mus musculus semaphorin VIa mRNA, complete cds.//5.20E-2
97//1753bp//87%//AF030430

C-NT2RM4002390

C-NT2RM4002398

C-NT2RM4002420

C-NT2RM4002534

C-NT2RM4002565//Mus musculus Sec8 mRNA, complete cds.//0//1915bp//87%//A

F022962

C-NT2RM4002571//H.sapiens mRNA for UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase (T2).//4.60E-78//921bp//69%//X85019

C-NT2RP1000358//Homo sapiens mRNA; cDNA DKFZp564C186 (from clone DKFZp564C186).//0//1938bp//88%//AL050019

C-NT2RP1000522//UBIQUITIN CARBOXYL-TERMINAL HYDROLASE DUB-1 (EC 3.1.2.15) (UBIQUITIN THIOLESTERASE DUB-1) (UBIQUITIN-SPECIFIC PROCESSING PROTEASE DUB-1) (DEUBIQUITINATING ENZYME 1).//8.20E-83//345aa//47%//Q61068

C-NT2RP1000609//Homo sapiens mRNA; cDNA DKFZp586C201 (from clone DKFZp586C201).//0//2165bp//99%//AL050118

C-NT2RP1000677//SODIUM-INDEPENDENT ORGANIC ANION TRANSPORTER (ORGANIC ANION TRANSPORTING POLYPEPTIDE).//1.20E-78//483aa//31%//P46721

C-NT2RP1000701//Homo sapiens phospholipase A2 activating protein (PLA2P) mRNA, complete cds.//0//1687bp//99%//AF145020

C-NT2RP1000834//Homo sapiens alpha-methylacyl-CoA racemase mRNA, complete cds.//1.80E-176//829bp//98%//AF047020

C-NT2RP1000860//Homo sapiens KL04P mRNA, complete cds.//0//1555bp//99%//AF064094

C-NT2RP1000916

C-NT2RP1000944

C-NT2RP1001079//Oryctolagus cuniculus sarcosine oxidase (SOX) mRNA, complete cds.//0//2085bp//99%//U82267

C-NT2RP1001080//PROBABLE ATP-DEPENDENT RNA HELICASE DBP9.//2.30E-116//319aa//46%//Q06218

C-NT2RP1001113

C-NT2RP1001173//Homo sapiens mRNA; cDNA DKFZp566D1146 (from clone DKFZp566D1146).//0//2333bp//99%//AL080222

C-NT2RP1001177//Rattus norvegicus histone macroH2A1.2 mRNA, complete cds.//5.20E-108//1278bp//69%//U79139

C-NT2RP1001185//Human isovaleryl-coA dehydrogenase (IVD) mRNA, complete cds.//1.90E-158//729bp//99%/M34192

C-NT2RP1001247//Homo sapiens TGF-beta type secreted signaling protein LEFTYA mRNA, complete cds.//0//2006bp//100%/AF081513

C-NT2RP1001311

C-NT2RP1001313//Homo sapiens delta-6 fatty acid desaturase mRNA, complete cds.//7.50E-121//1394bp//69%/AF126799

C-NT2RP2000001//Homo sapiens mRNA for KIAA1111 protein, partial cds.//0//3188bp//99%/AB029034

C-NT2RP2000027

C-NT2RP2000183//DIHYDROPYRIMIDINASE RELATED PROTEIN-2 (DRP-2) (NEURAL SPECIFIC PROTEIN NSP60).//3.30E-16//114aa//44%/002675

C-NT2RP2000198

C-NT2RP2000523//APOLIPOPROTEIN B MRNA EDITING PROTEIN (HEPR) (APOBEC-1).//6.00E-16//124aa//34%/P41238

C-NT2RP2000551

C-NT2RP2000644

C-NT2RP2000660//SAP1 PROTEIN.//5.20E-68//474aa//32%/P39955

C-NT2RP2000678

C-NT2RP2000715

C-NT2RP2000842//Human lysophosphatidic acid receptor homolog mRNA, complete cds.//0//1562bp//99%/U80811

C-NT2RP2000970

C-NT2RP2001347

C-NT2RP2001460//TRICHOHYALIN.//1.00E-14//521aa//24%/P37709

C-NT2RP2001613//MITOCHONDRIAL IMPORT RECEPTOR SUBUNIT TOM40 (MOM38 PROTEIN) (TRANSLOCASE OF OUTER MEMBRANE 40 KD SUBUNIT).//6.10E-12//184aa//31%/P24391

C-NT2RP2001634//Homo sapiens alpha-catenin-like protein mRNA, complete c

ds.//0//2445bp//99%//U97067
 C-NT2RP2001660//Homo sapiens putative 13 S Golgi transport complex 90kD
 subunit brain-specific isoform mRNA, complete cds.//0//1287bp//99%//AF05
 8718
 C-NT2RP2001677
 C-NT2RP2001678
 C-NT2RP2001720
 C-NT2RP2001740//UBIQUITIN CARBOXYL-TERMINAL HYDROLASE DUB-1 (EC 3.1.2.15
) (UBIQUITIN THIOLESTERASE DUB-1) (UBIQUITIN-SPECIFIC PROCESSING PROTEAS
 E DUB-1) (DEUBIQUITINATING ENZYME 1).//7.90E-52//220aa//44%//Q61068
 C-NT2RP2001756//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//1.70
 E-49//411aa//32%//P51523
 C-NT2RP2001839//SCY1 PROTEIN.//5.40E-32//621aa//24%//P53009
 C-NT2RP2001861
 C-NT2RP2001869//ZINC FINGER PROTEIN 191.//7.10E-26//126aa//52%//O14754
 C-NT2RP2001876//ALLOGRAFT INFLAMMATORY FACTOR-1 (AIF-1) (IONIZED CALCIUM
 BINDING ADAPTER MOLECULE 1).//1.20E-45//141aa//65%//P55008
 C-NT2RP2001898//Human inositol polyphosphate 5-phosphatase (5ptase) mRNA
 , 3' end.//0//2518bp//98%//M74161
 C-NT2RP2001936
 C-NT2RP2001943
 C-NT2RP2001946
 C-NT2RP2002032
 C-NT2RP2002033
 C-NT2RP2002041
 C-NT2RP2002047
 C-NT2RP2002066//Rattus norvegicus transmembrane receptor Unc5H2 mRNA, co
 mplete cds.//1.60E-226//1301bp//88%//U87306
 C-NT2RP2002124//Homo sapiens mRNA for KIAA1097 protein, partial cds.//0/

/1772bp//95%//AB029020

C-NT2RP2002172

C-NT2RP2002219

C-NT2RP2002256//Homo sapiens retinoic acid hydroxylase mRNA, complete cds.
s.//0//1528bp//98%//AF005418

C-NT2RP2002316

C-NT2RP2002373

C-NT2RP2002439

C-NT2RP2002475

C-NT2RP2002546

C-NT2RP2002591//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//1.20
E-155//562aa//50%//P51523

C-NT2RP2002606//Rattus norvegicus Rabin3 mRNA, complete cds.//9.20E-147/
/874bp//87%//U19181

C-NT2RP2002643

C-NT2RP2002727//Rattus norvegicus tulip 2 mRNA, complete cds.//3.50E-74/
/727bp//72%//AF041107

C-NT2RP2002736

C-NT2RP2002740

C-NT2RP2002741//Homo sapiens mRNA for Neuroblastoma, complete cds.//9.90
E-54//964bp//64%//D89016

C-NT2RP2002752

C-NT2RP2002753

C-NT2RP2002857

C-NT2RP2003000//TUMOR NECROSIS FACTOR, ALPHA-INDUCED PROTEIN 1, ENDOTHEL
IAL (B12 PROTEIN).//1.90E-11//132aa//38%//Q13829

C-NT2RP2003073

C-NT2RP2003164//Homo sapiens mRNA for protein kinase.//0//2313bp//99%//A
J132545

C-NT2RP2003206

C-NT2RP2003228//H.sapiens P1-Cdc21 mRNA.//0//2870bp//98%//X74794

C-NT2RP2003230//Rattus norvegicus endo-alpha-D-mannosidase (Enman) mRNA,
complete cds.//2.60E-186//1551bp//77%//AF023657

C-NT2RP2003237

C-NT2RP2003272//Homo sapiens ubiquilin mRNA, complete cds.//0//1789bp//9
9%//AF176069

C-NT2RP2003280

C-NT2RP2003293

C-NT2RP2003394//INTRACELLULAR PROTEIN TRANSPORT PROTEIN US01.//5.50E-13/
/302aa//26%//P25386

C-NT2RP2003401//UBIQUITIN CARBOXYL-TERMINAL HYDROLASE DUB-1 (EC 3.1.2.15
) (UBIQUITIN THIOLESTERASE DUB-1) (UBIQUITIN-SPECIFIC PROCESSING PROTEAS
E DUB-1) (DEUBIQUITINATING ENZYME 1).//9.60E-78//346aa//43%//Q61068

C-NT2RP2003456

C-NT2RP2003517//Human c-sis/platelet-derived growth factor 2 (SIS/PDGF2)
mRNA, complete cds.//0//1746bp//95%//M12783

C-NT2RP2003522//Homo sapiens zinc finger DNA binding protein 99 (ZNF281)
mRNA, complete cds.//0//1764bp//99%//AF125158

C-NT2RP2003559

C-NT2RP2003564//52 KD RO PROTEIN (SJOGREN SYNDROME TYPE A ANTIGEN (SS-A)
) (RO(SS-A)).//2.10E-59//270aa//46%//P19474

C-NT2RP2003581

C-NT2RP2003643//Mus musculus mRNA for CMP-N-acetylneuraminic acid synthe
tase.//9.40E-243//1624bp//82%//AJ006215

C-NT2RP2003702//Homo sapiens 17 beta-hydroxysteroid dehydrogenase type V
II (HSD17B7) mRNA, complete cds.//2.1e-313//978bp//99%//AF098786

C-NT2RP2003704//Homo sapiens mRNA for ATP-dependent metalloprotease YME1
L.//1.80E-72//350bp//100%//AJ132637

C-NT2RP2003727

C-NT2RP2003751

C-NT2RP2003781//HYPOTHETICAL 36.7 KD PROTEIN AH6.2 IN CHROMOSOME II.//5.
50E-63//253aa//50%//Q09201

C-NT2RP2003825

C-NT2RP2003871

C-NT2RP2003885

C-NT2RP2003912//SERINE/THREONINE-PROTEIN KINASE NEK1 (EC 2.7.1.-) (NIMA-
RELATED PROTEIN KINASE 1).//6.10E-183//387aa//87%//P51954

C-NT2RP2003976//Homo sapiens mRNA for KIAA0447 protein, complete cds.//0
//2866bp//98%//AB007916

C-NT2RP2003988

C-NT2RP2004013//TRANSCRIPTION FACTOR BTF3 (RNA POLYMERASE B TRANSCRIPTIO
N FACTOR 3).//2.30E-53//141aa//78%//P20290

C-NT2RP2004098//ADENYLATE CYCLASE (EC 4.6.1.1) (ATP PYROPHOSPHATE-LYASE)
(ADENYLYL CYCLASE).//5.40E-30//319aa//31%//Q01513

C-NT2RP2004142

C-NT2RP2004170//Homo sapiens mRNA for transducin (beta) like 1 protein./
/1.10E-138//1236bp//74%//Y12781

C-NT2RP2004194//Rattus norvegicus Golgi SNARE GS15 mRNA, complete cds.//
3.80E-52//397bp//82%//AF003998

C-NT2RP2004207

C-NT2RP2004226

C-NT2RP2004232//Homo sapiens EPK2 mRNA for serine/threonine kinase, comp
lete cds.//0//2272bp//99%//AB015982

C-NT2RP2004242//NEUROFILAMENT TRIPLET H PROTEIN (200 KD NEUROFILAMENT PR
OTEIN) (NF-H).//9.90E-12//427aa//26%//P19246

C-NT2RP2004270//PROTEIN PTM1 PRECURSOR.//1.40E-16//334aa//24%//P32857

C-NT2RP2004321

C-NT2RP2004339

C-NT2RP2004347

C-NT2RP2004396//Homo sapiens mRNA for activator of S phase Kinase, complete cds.//5.40E-243//1108bp//99%//AB028069

C-NT2RP2004399

C-NT2RP2004400

C-NT2RP2004412

C-NT2RP2004425//Mus musculus axotrophin mRNA, complete cds.//0//2321bp//86%//AF155739

C-NT2RP2004490

C-NT2RP2004523

C-NT2RP2004538//Mus musculus kinesin-like protein KIF1B (Kif1b) mRNA, complete cds.//0//1387bp//86%//AF090190

C-NT2RP2004580

C-NT2RP2004587//Homo sapiens mRNA for KIAA0888 protein, partial cds.//0//2886bp//100%//AB020695

C-NT2RP2004594

C-NT2RP2004681

C-NT2RP2004709

C-NT2RP2004710//Homo sapiens mRNA for KIAA1014 protein, partial cds.//0//2587bp//100%//AB023231

C-NT2RP2004732//Homo sapiens mRNA for KIAA0884 protein, partial cds.//0//1774bp//99%//AB020691

C-NT2RP2004767

C-NT2RP2004775

C-NT2RP2004961//Rattus norvegicus KRAB/zinc finger suppressor protein 1 (KS1) mRNA, complete cds.//1.00E-228//1666bp//75%//U56732

C-NT2RP2004962

C-NT2RP2004982

C-NT2RP2005003//52 KD RO PROTEIN (SJOGREN SYNDROME TYPE A ANTIGEN (SS-A)
) (RO(SS-A)).//1.80E-99//376aa//43%/P19474

C-NT2RP2005018

C-NT2RP2005020

C-NT2RP2005022

C-NT2RP2005031

C-NT2RP2005116//Homo sapiens mRNA for KIAA0664 protein, partial cds.//0/
/4069bp//99%/AB014564

C-NT2RP2005139//2-5A-DEPENDENT RIBONUCLEASE (EC 3.1.26.-) (2-5A-DEPENDEN
T RNAASE) (RNASE L) (RIBONUCLEASE 4) (FRAGMENT).//0.000000022//139aa//35
%/Q05921

C-NT2RP2005168//Homo sapiens mRNA for E1B-55kDa-associated protein.//0//
2769bp//98%/AJ007509

C-NT2RP2005254

C-NT2RP2005325//Homo sapiens LIM-homeodomain protein HLHX2 (LHX2) mRNA,
complete cds.//0//1643bp//99%/AF124735

C-NT2RP2005336//TRICHOHYALIN.//5.40E-10//545aa//22%/P37709

C-NT2RP2005344//PROBABLE CALCIUM-TRANSPORTING ATPASE 5 (EC 3.6.1.38).//2
.10E-124//636aa//38%/P32660

C-NT2RP2005360

C-NT2RP2005407//OXYSTEROL-BINDING PROTEIN.//5.30E-63//410aa//40%/P22059

C-NT2RP2005454

C-NT2RP2005457//Homo sapiens NADH-ubiquinone oxidoreductase subunit B14.
5B homolog mRNA, complete cds.//1.20E-130//608bp//99%/AF070652

C-NT2RP2005476//Human p190-B (p190-B) mRNA, complete cds.//3.40E-108//66
8bp//88%/U17032

C-NT2RP2005491//PARAMYOSIN (PMY) (ANTIGEN B).//0.00000015//279aa//26%/P
35418

C-NT2RP2005496//ZINC FINGER PROTEIN 135.//2.90E-146//398aa//59%/P52742

C-NT2RP2005501

C-NT2RP2005531//PROTEIN 4.1 (BAND 4.1) (P4.1).//5.50E-70//393aa//39%/P1
1171

C-NT2RP2005600//Homo sapiens mRNA for KIAA1020 protein, partial cds.//0/
/2554bp//99%/AB028943

C-NT2RP2005645

C-NT2RP2005694//X-LINKED RETINITIS PIGMENTOSA GTPASE REGULATOR.//2.60E-1
0//175aa//27%/Q92834

C-NT2RP2005701//ZINC-FINGER PROTEIN RFP (RET FINGER PROTEIN).//3.00E-63/
/323aa//39%/Q62158

C-NT2RP2005741

C-NT2RP2005806

C-NT2RP2005815

C-NT2RP2005841

C-NT2RP2005882

C-NT2RP2005942//POLY(A) POLYMERASE (EC 2.7.7.19) (PAP) (POLYNUCLEOTIDE A
DENYLYLTRANSFERASE).//1.50E-67//388aa//44%/P25500

C-NT2RP2006103

C-NT2RP2006166

C-NT2RP2006258

C-NT2RP2006261

C-NT2RP2006321

C-NT2RP2006454

C-NT2RP2006598//Homo sapiens retinoid x receptor interacting protein mRNA
A, complete cds.//3.10E-295//1193bp//99%/AF113538

C-NT2RP3000046//MITOCHONDRIAL GTPASE MSS1 PRECURSOR.//4.60E-78//421aa//3
7%/P32559

C-NT2RP3000047//NPL4 PROTEIN.//1.10E-85//526aa//36%/P33755

C-NT2RP3000418

C-NT2RP3000439//HYPOTHETICAL 46.4 KD PROTEIN IN FFH-GRPE INTERGENIC REGION.//2.90E-15//319aa//26%/P37908

C-NT2RP3000487

C-NT2RP3000512//Human HOX2G mRNA from the Hox2 locus.//0//1934bp//99%/X16667

C-NT2RP3000526

C-NT2RP3000603//NEUROGENIC DIFFERENTIATION FACTOR 1.//3.70E-11//90aa//42%/Q13562

C-NT2RP3000605//Mus musculus mRNA for wizL, complete cds.//0//2232bp//82%/AB012265

C-NT2RP3000628

C-NT2RP3000739//ATROPHIN-1 (DENTATORUBRAL-PALLIDOLUYSIAN ATROPHY PROTEIN).//1.40E-24//155aa//37%/Q10149

C-NT2RP3000845//PUTATIVE SERINE/THREONINE-PROTEIN KINASE P78 (EC 2.7.1.-).//8.30E-108//331aa//50%/P27448

C-NT2RP3000968//40S RIBOSOMAL PROTEIN S15A.//1.90E-46//73aa//98%/P39027

C-NT2RP3001057//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7).//9.00E-201//584aa//54%/Q05481

C-NT2RP3001113//INTRACELLULAR PROTEIN TRANSPORT PROTEIN US01.//2.90E-11//631aa//23%/P25386

C-NT2RP3001245//Homo sapiens mRNA for KIAA0923 protein, complete cds.//0//2659bp//99%/AB023140

C-NT2RP3001253//NUF1 PROTEIN (SPINDLE POLY BODY SPACER PROTEIN SPC110).//1.70E-10//540aa//23%/P32380

C-NT2RP3001356

C-NT2RP3001383

C-NT2RP3001399//SSU72 PROTEIN.//1.30E-16//84aa//52%/P53538

C-NT2RP3001554//MICROTUBULE-ASSOCIATED PROTEIN 1B [CONTAINS: LIGHT CHAIN LC1].//1.40E-76//388aa//32%/P46821

C-NT2RP3001712//Homo sapiens HP1-BP74 protein mRNA, complete cds.//0//17
88bp//99%//AF113534

C-NT2RP3001724//Homo sapiens chromodomain-helicase-DNA-binding protein m
RNA, complete cds.//1.10E-240//902bp//99%//AF054177

C-NT2RP3001727//Rattus norvegicus implantation-associated protein (IAG2)
mRNA, partial cds.//6.90E-132//774bp//88%//AF008554

C-NT2RP3001730//SEPTIN 2 HOMOLOG (FRAGMENT).//7.10E-132//294aa//84%//Q14
141

C-NT2RP3001739

C-NT2RP3001777

C-NT2RP3001857//VEGETATIBLE INCOMPATIBILITY PROTEIN HET-E-1.//1.20E-14//
242aa//24%//Q00808

C-NT2RP3001943//Homo sapiens mRNA for KIAA0675 protein, complete cds.//0
//3747bp//99%//AB014575

C-NT2RP3001944

C-NT2RP3002033

C-NT2RP3002054

C-NT2RP3002063//Homo sapiens mRNA for KIAA1033 protein, partial cds.//0/
/2830bp//99%//AB028956

C-NT2RP3002099

C-NT2RP3002102

C-NT2RP3002147

C-NT2RP3002163

C-NT2RP3002173

C-NT2RP3002255

C-NT2RP3002303//PROBABLE UNDECAPRENYL PYROPHOSPHATE SYNTHETASE (EC 2.5.1
.31) (UPP SYNTHETASE) (DI-TRANS-POLY-CIS-DECAPRENYLCISTRANSFERASE).//8.6
0E-49//243aa//43%//Q58767

C-NT2RP3002343

C-NT2RP3002351//Human mRNA for NAD-dependent methylene tetrahydrofolate dehydrogenase cyclohydrolase (EC 1.5.1.15).//4.20E-70//590bp//76%//X16396

C-NT2RP3002399//DNA REPLICATION LICENSING FACTOR MCM4 (CDC21 HOMOLOG) (P1-CDC21).//8.60E-79//416aa//34%//P33991

C-NT2RP3002455//Homo sapiens mRNA for KIAA0678 protein, partial cds.//0//3811bp//99%//AB014578

C-NT2RP3002545//Homo sapiens mRNA; cDNA DKFZp586G0518 (from clone DKFZp586G0518).//0//2499bp//99%//AL050092

C-NT2RP3002549//HYPOTHETICAL 26.6 KD PROTEIN T19C3.4 IN CHROMOSOME III.///5.80E-40//161aa//52%//Q10010

C-NT2RP3002602//PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR (EC 5.3.4.1) (ERP60) (58 KD MICROSOMAL PROTEIN) (P58) (HIP-70) (Q-2).//2.90E-19//173aa//28%//P11598

C-NT2RP3002603

C-NT2RP3002628//PROBABLE PROTEIN DISULFIDE ISOMERASE P5 PRECURSOR (EC 5.3.4.1).//2.50E-26//90aa//42%//P38660

C-NT2RP3002659

C-NT2RP3002660

C-NT2RP3002682//Homo sapiens CGI-145 protein mRNA, complete cds.//0//1596bp//98%//AF151903

C-NT2RP3002687

C-NT2RP3002688//Mouse mRNA for kinesin-like protein (Kif1b), complete cds.//1.10E-93//1205bp//69%//D17577

C-NT2RP3002701

C-NT2RP3002785//LETHAL(2)DENTICLELESS PROTEIN (DTL83 PROTEIN).//2.50E-55//187aa//39%//Q24371

C-NT2RP3002869//Mus musculus semaphorin VIa mRNA, complete cds.//2.50E-232//1282bp//85%//AF030430

C-NT2RP3002876

C-NT2RP3002877

C-NT2RP3002909//Homo sapiens mRNA for KIAA0771 protein, partial cds.//0/
/2085bp//94%//AB018314

C-NT2RP3002969//Homo sapiens mRNA for Acyl-CoA synthetase 3, complete cd
s.//0//2722bp//99%//D89053

C-NT2RP3002972//Halocynthia roretzi mRNA for HrPET-1, complete cds.//3.9
0E-52//899bp//64%//AB029333

C-NT2RP3003032//Homo sapiens okadaic acid-inducible and cAMP-regulated p
hosphoprotein 19 (ARPP-19) mRNA, complete cds.//0//2656bp//99%//AF084555

C-NT2RP3003061//ANKYRIN.//1.40E-20//200aa//37%//Q02357

C-NT2RP3003071//NEUROGENIC PROTEIN BIG BRAIN.//1.10E-05//258aa//24%//P23
645

C-NT2RP3003078

C-NT2RP3003139

C-NT2RP3003145//Mus musculus metallocarboxypeptidase CPX-1 mRNA, complet
e cds.//0//2251bp//81%//AF077738

C-NT2RP3003150

C-NT2RP3003197//HYPOTHETICAL 33.8 KD PROTEIN C5H10.01 IN CHROMOSOME I.//
5.70E-09//169aa//31%//Q09674

C-NT2RP3003203//Rattus norvegicus golgi stacking protein homolog GRASP55
mRNA, complete cds.//2.00E-210//1851bp//76%//AF110267

C-NT2RP3003210

C-NT2RP3003212//Rattus norvegicus lamina associated polypeptide 1C (LAP1
C) mRNA, complete cds.//4.30E-187//1750bp//75%//U20286

C-NT2RP3003230//Homo sapiens mRNA for hCRNN4, complete cds.//0//2350bp//
99%//AB030656

C-NT2RP3003242//Homo sapiens stanniocalcin-related protein mRNA, complet
e cds.//0//2366bp//99%//AF098462

C-NT2RP3003251//52 KD RO PROTEIN (SJOGREN SYNDROME TYPE A ANTIGEN (SS-A)
) (RO(SS-A)).//4.20E-86//366aa//48%/P19474
 C-NT2RP3003301//MITOCHONDRIAL LON PROTEASE HOMOLOG 1 PRECURSOR (EC 3.4.2
 1.-).//1.10E-170//585aa//54%/064948
 C-NT2RP3003311
 C-NT2RP3003409//Human DHHC-domain-containing cysteine-rich protein mRNA,
 complete cds.//9.20E-45//782bp//65%/U90653
 C-NT2RP3003427
 C-NT2RP3003543
 C-NT2RP3003552
 C-NT2RP3003555//HYPOTHETICAL 32.6 KD PROTEIN IN MET30-PIG2 INTERGENIC RE
 GION.//4.50E-30//191aa//40%/P40529
 C-NT2RP3003564
 C-NT2RP3003589//Homo sapiens ras-related GTP-binding protein mRNA, compl
 ete cds.//0//3131bp//94%/AF106681
 C-NT2RP3003621
 C-NT2RP3003625
 C-NT2RP3003656
 C-NT2RP3003659//HES1 PROTEIN.//5.90E-22//229aa//27%/P35843
 C-NT2RP3003686
 C-NT2RP3003701//F-SPONDIN PRECURSOR.//1.80E-17//324aa//26%/P35446
 C-NT2RP3003716//SLIT PROTEIN PRECURSOR.//6.60E-10//150aa//34%/P24014
 C-NT2RP3003726//Homo sapiens spermatogenesis associated PD1 mRNA, comple
 te cds.//0//2568bp//99%/U28164
 C-NT2RP3003795
 C-NT2RP3003805
 C-NT2RP3003809//SAV PROTEIN.//1.10E-131//576aa//41%/Q07590
 C-NT2RP3003819
 C-NT2RP3003825//PHOSPHATIDYLCHOLINE TRANSFER PROTEIN (PC-TP).//9.60E-19/

/174aa//31%/P02720

C-NT2RP3003831//Homo sapiens ENDOGL-1 (alias ENGL-a) mRNA for endonuclease G-like protein-1, complete cds.//2.2e-316//1436bp//99%/AB020523

C-NT2RP3003833

C-NT2RP3003842

C-NT2RP3003846//Homo sapiens mRNA for putative phospholipase, complete cds.//4.80E-277//1255bp//99%/AB019435

C-NT2RP3003870//Homo sapiens mRNA for KIAA0800 protein, complete cds.//0//2557bp//99%/AB018343

C-NT2RP3003876

C-NT2RP3003914//UDP-GLUCOSE:GLYCOPROTEIN GLUCOSYLTRANSFERASE PRECURSOR (EC 2.4.1.-) (DUGT).//2.20E-20//76aa//64%/Q09332

C-NT2RP3003918//Homo sapiens VAMP-associated protein B (VAP-B) mRNA, complete cds.//0//2191bp//99%/AF086628

C-NT2RP3003989

C-NT2RP3004016//TRANSCRIPTION INTERMEDIARY FACTOR 1-BETA (NUCLEAR COREPRESSOR KAP-1) (KRAB-ASSOCIATED PROTEIN 1).//1.50E-17//226aa//26%/Q13263

C-NT2RP3004070

C-NT2RP3004145

C-NT2RP3004215

C-NT2RP3004253

C-NT2RP3004282//Homo sapiens torsinA (DYT1) mRNA, complete cds.//5.10E-24//597bp//61%/AF007871

C-NT2RP3004348//R.norvegicus mRNA for cytosolic resiniferatoxin-binding protein.//1.10E-185//1130bp//82%/X67877

C-NT2RP3004490//Homo sapiens PAC clone 166H1 from 12q, complete sequence.//0//1778bp//99%/AC003982

C-NT2RP3004503

C-NT2RP3004566//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//1.20

E-95//434aa//43%/P51523

C-NT2RP3004670//Homo sapiens GN6ST mRNA for N-acetylglucosamine-6-O-sulfotransferase (GlcNAc6ST), complete cds.//0//2393bp//99%/AB014679

C-NT2RP4000023

C-NT2RP4000218

C-NT2RP4000424

C-NT2RP4001213//ZINC FINGER PROTEIN 184 (FRAGMENT).//5.70E-141//511aa//43%/Q99676

C-NT2RP4001447

C-NT2RP4001841

C-NT2RP4001849//SH3-BINDING PROTEIN 3BP-1.//1.40E-85//489aa//43%/P55194

C-NT2RP4002047//GTP-BINDING PROTEIN LEPA.//1.50E-168//601aa//52%/O67618

C-NT2RP4002075

C-NT2RP4002083

C-OVARC1000001//Homo sapiens mRNA for actin binding protein ABP620, complete cds.//7.00E-217//683bp//99%/AB029290

C-OVARC1000008

C-OVARC1000017

C-OVARC1000058

C-OVARC1000068

C-OVARC1000071//Homo sapiens NTF2-related export protein NXT1 (NXT1) mRNA, complete cds.//1.50E-47//727bp//67%/AF156957

C-OVARC1000085//Human mRNA for proteasome subunit HC5.//1.00E-151//699bp//100%/D00761

C-OVARC1000109

C-OVARC1000114

C-OVARC1000145

C-OVARC1000240

C-OVARC1000302

C-OVARC1000408
 C-OVARC1000414
 C-OVARC1000440
 C-OVARC1000442
 C-OVARC1000496
 C-OVARC1000556//RIBOSOMAL PROTEIN S6 KINASE II ALPHA 2 (EC 2.7.1.-) (S6K
 II-ALPHA 2) (P90-RSK 2) (RIBOSOMAL S6 KINASE 3) (RSK3) (PP90RSK3).//3.30
 E-67//132aa//95%//Q15349
 C-OVARC1000557
 C-OVARC1000578
 C-OVARC1000622
 C-OVARC1000679//Homo sapiens myosin-IXa mRNA, complete cds.//0//808bp//9
 9%//AF117888
 C-OVARC1000681
 C-OVARC1000700
 C-OVARC1000724
 C-OVARC1000751//PROBABLE PROTEIN PHOSPHATASE 2C T23F11.1 (EC 3.1.3.16) (
 PP2C).//5.60E-11//74aa//37%//P49596
 C-OVARC1000800//MITOCHONDRIAL STRESS-70 PROTEIN PRECURSOR (75 KD GLUCOSE
 REGULATED PROTEIN) (GRP 75).//3.90E-46//78aa//98%//O35501
 C-OVARC1000885//OXIDOREDUCTASE UCPA (EC 1.-.-.-).//1.30E-32//170aa//34%/
 /P37440
 C-OVARC1000936//COAT PROTEIN GP37 (ENV. PROTEIN GP37).//0.0000054//135aa/
 /28%//P03398
 C-OVARC1000937//S-PHASE ENTRY CYCLIN 6.//4.90E-10//61aaaa//49%//P32943
 C-OVARC1000960
 C-OVARC1000971
 C-OVARC1000999//ANKYRIN HOMOLOG PRECURSOR.//4.10E-11//189aa//32%//Q06527
 C-OVARC1001000

C-OVARC1001029
 C-OVARC1001040
 C-OVARC1001051//EPIDERMAL GROWTH FACTOR RECEPTOR SUBSTRATE SUBSTRATE 15
 (PROTEIN EPS15) (AF-1P PROTEIN).//1.10E-08//216aa//23%/P42566
 C-OVARC1001113//Homo sapiens diaphanous 1 (HDIA1) mRNA, complete cds.//5
 .1e-310//1588bp//93%/AF051782
 C-OVARC1001118
 C-OVARC1001129
 C-OVARC1001169
 C-OVARC1001240
 C-OVARC1001261
 C-OVARC1001339
 C-OVARC1001342//40S RIBOSOMAL PROTEIN S8.//1.40E-110//207aa//99%/P09058
 C-OVARC1001357
 C-OVARC1001442
 C-OVARC1001611
 C-OVARC1001813
 C-OVARC1002112//Homo sapiens histone macroH2A1.2 mRNA, complete cds.//0/
 /1760bp//99%/AF054174
 C-OVARC1002143
 C-OVARC1002165//3-OXO-5-ALPHA-STEROID 4-DEHYDROGENASE 2 (EC 1.3.99.5) (S
 TEROID 5-ALPHA-REDUCTASE 2) (SR TYPE 2).//7.60E-08//114aa//37%/P31213
 C-OVARC1002182//BETA-TRCP (BETA-TRANSDUCIN REPEAT-CONTAINING PROTEIN) (B
 TRCP).//1.70E-09//207aa//30%/Q91854
 C-PLACE1000014
 C-PLACE1000078
 C-PLACE1000492//Rat vacuolar protein sorting homolog r-vps33b mRNA, comp
 lete cds.//0//2041bp//87%/U35245
 C-PLACE1000793//NEUROGENIC PROTEIN BIG BRAIN.//1.70E-07//251aa//24%/P23

645

C-PLACE1000814

C-PLACE1000979//ZINC FINGER PROTEIN 135.//2.50E-153//326aa//64%//P52742

C-PLACE1001007

C-PLACE1001054//Homo sapiens mRNA for RuvB-like DNA helicase TIP49b, complete cds.//4.00E-300//1355bp//100%//AB024301

C-PLACE1001088

C-PLACE1001136

C-PLACE1001241

C-PLACE1001377//Homo sapiens ADAM10 (ADAM10) mRNA, complete cds.//5.90E-228//827bp//99%//AF009615

C-PLACE1001395

C-PLACE1001740

C-PLACE1001746

C-PLACE1001983//HYPOTHETICAL 46.4 KD PROTEIN IN FFH-GRPE INTERGENIC REGION.//7.50E-16//319aa//26%//P37908

C-PLACE1002066

C-PLACE1002115

C-PLACE1002213

C-PLACE1002342//Homo sapiens mRNA for KIAA0728 protein, partial cds.//0//1657bp//98%//AB018271

C-PLACE1002450//Human zinc finger protein mRNA, complete cds.//0//2565bp//99%//U69274

C-PLACE1002474//Mus musculus matrilin-2 precursor mRNA, complete cds.//0//2092bp//84%//U69262

C-PLACE1002499

C-PLACE1002578

C-PLACE1002714

C-PLACE1002772

C-PLACE1002775//PEREGRIN (BR140 PROTEIN).//3.80E-13//272aa//28%//P55201
C-PLACE1002834//ZINC FINGER PROTEIN 83 (ZINC FINGER PROTEIN HPF1).//5.50
E-203//396aa//86%//P51522
C-PLACE1002993
C-PLACE1003030//Homo sapiens snRNA activating protein complex 190kD subu
nit (SNAP190) mRNA, complete cds.//8.50E-44//225bp//100%//AF032387
C-PLACE1003205
C-PLACE1003249
C-PLACE1003493//ENDOTHELIAL CELL MULTIMERIN PRECURSOR.//1.70E-23//594aa/
/33%//P28481
C-PLACE1003553
C-PLACE1003592
C-PLACE1003596//OLIGOSACCHARYL TRANSFERASE STT3 SUBUNIT HOMOLOG.//2.60E-
93//270aa//66%//P46975
C-PLACE1003669//TRICHOHYALIN.//5.60E-09//219aa//30%//P22793
C-PLACE1003709//Homo sapiens mitotic checkpoint kinase Bub1 (BUB1) mRNA,
complete cds.//6.20E-282//1316bp//98%//AF053305
C-PLACE1003870
C-PLACE1003885//POLY(A) POLYMERASE (EC 2.7.7.19) (PAP) (POLYNUCLEOTIDE A
DENYLYLTRANSFERASE).//3.70E-222//651aa//66%//P25500
C-PLACE1003892
C-PLACE1003900
C-PLACE1004336
C-PLACE1004384
C-PLACE1004425
C-PLACE1004471//ZINC FINGER PROTEIN 83 (ZINC FINGER PROTEIN HPF1).//2.90
E-56//276aa//41%//P51522
C-PLACE1004506//Homo sapiens carboxyl terminal LIM domain protein (CLIM1
) mRNA, complete cds.//2.10E-16//402bp//62%//U90878

C-PLACE1004518

C-PLACE1004550//Homo sapiens CGI-20 protein mRNA, complete cds.//3.50E-2
74//1305bp//97%//AF132954

C-PLACE1004681

C-PLACE1004693

C-PLACE1004716//Homo sapiens HSPC038 protein mRNA, complete cds.//2.70E-
103//586bp//91%//AF125099

C-PLACE1004815

C-PLACE1004836

C-PLACE1004838

C-PLACE1004840

C-PLACE1004900

C-PLACE1004985

C-PLACE1005085

C-PLACE1005086

C-PLACE1005108

C-PLACE1005146

C-PLACE1005409

C-PLACE1005453

C-PLACE1005477

C-PLACE1005557//60S RIBOSOMAL PROTEIN L27.//1.90E-11//60aa//48%//P46288

C-PLACE1005595

C-PLACE1005603

C-PLACE1005639

C-PLACE1005727//Homo sapiens STRIN protein (STRIN) mRNA, complete cds.//
2.00E-118//378bp//98%//AF162680

C-PLACE1005799

C-PLACE1005813//Homo sapiens sorting nexin 2 (SNX2) mRNA, complete cds./
/0//2040bp//99%//AF065482

C-PLACE1005884
 C-PLACE1005968
 C-PLACE1006002
 C-PLACE1006003//Homo sapiens CGI-94 protein mRNA, complete cds.//2.40E-1
 77//829bp//99%//AF151852
 C-PLACE1006017
 C-PLACE1006037
 C-PLACE1006076
 C-PLACE1006143
 C-PLACE1006248//Homo sapiens mRNA for KIAA0648 protein, partial cds.//0/
 /1489bp//100%//AB014548
 C-PLACE1006288//VOLTAGE-DEPENDENT ANION-SELECTIVE CHANNEL PROTEIN 1 (VDA
 C1) (PLASMALEMMAL PORIN) (OUTER MITOCHONDRIAL MEMBRANE PROTEIN PORIN) (P
 ORIN 31HL) (PORIN 31HM).//4.60E-117//147aa//80%//P21796
 C-PLACE1006318//Mus musculus skm-BOP2 (Bop) mRNA, complete cds.//3.00E-0
 7//376bp//59%//U76374
 C-PLACE1006368//HYALURONAN-MEDIATED MOTILITY RECEPTOR (HYALURONIC ACID R
 ECEPTOR).//1.30E-18//460aa//24%//Q00547
 C-PLACE1006371
 C-PLACE1006469//ACETYL-COENZYME A SYNTHETASE (EC 6.2.1.1) (ACETATE--COA
 LIGASE) (ACYL- ACTIVATING ENZYME).//1.20E-83//313aa//49%//P27550
 C-PLACE1006506//Homo sapiens anaphase-promoting complex subunit 4 (APC4)
 mRNA, complete cds.//0//2170bp//99%//AF191338
 C-PLACE1006521
 C-PLACE1006534//Homo sapiens mRNA; cDNA DKFZp564G1964 (from clone DKFZp5
 64G1964).//1.70E-192//883bp//99%//AL110144
 C-PLACE1006617
 C-PLACE1006640
 C-PLACE1006754//BILIARY GLYCOPROTEIN 1 PRECURSOR (BGP-1) (ANTIGEN CD66)

(CD66A ANTIGEN).//6.20E-63//191aa//43%/P13688
C-PLACE1006760
C-PLACE1006779
C-PLACE1006805
C-PLACE1006815
C-PLACE1006867
C-PLACE1007045
C-PLACE1007097
C-PLACE1007111
C-PLACE1007112
C-PLACE1007140//Homo sapiens mRNA for KIAA1009 protein, complete cds.//0
//3492bp//99%/AB023226
C-PLACE1007218
C-PLACE1007454
C-PLACE1007478
C-PLACE1007677
C-PLACE1007705//Mus musculus mRNA for Ndr1 related protein Ndr3, complet
e cds.//1.10E-184//1096bp//82%/AB033922
C-PLACE1007737
C-PLACE1007743
C-PLACE1007852//Homo sapiens mRNA for KIAA0878 protein, complete cds.//1
.00E-232//1174bp//94%/AB020685
C-PLACE1007877
C-PLACE1008045
C-PLACE1008080//Homo sapiens mRNA for HEXIM1 protein, complete cds.//0//
2152bp//99%/AB021179
C-PLACE1008111//PROBABLE OXIDOREDUCTASE (EC 1.-.-.-).//3.00E-25//208aa//
37%/Q03326
C-PLACE1008201//Rattus rattus zinc finger protein, complete cds.//0//226

5bp//83%/L23077

C-PLACE1008231

C-PLACE1008244//VEGETATIBLE INCOMPATIBILITY PROTEIN, HET-E-1.//9.50E-21//
148aa//38%/Q00808

C-PLACE1008330//EOSINOPHIL LYSOPHOSPHOLIPASE (EC 3.1.1.5) (CHARCOT-LEYDE
N CRYSTAL PROTEIN) (LYSOLECITHIN ACYLHYDROLASE) (CLC) (GALACTIN-10).//2.
20E-23//94aa//47%/Q05315

C-PLACE1008331

C-PLACE1008369

C-PLACE1008392

C-PLACE1008405

C-PLACE1008424

C-PLACE1008584

C-PLACE1008625

C-PLACE1008630

C-PLACE1008643//INTER-ALPHA-TRYPSIN INHIBITOR HEAVY CHAIN H2 PRECURSOR (
ITI HEAVY CHAIN H2).//5.20E-90//483aa//38%/002668

C-PLACE1008715

C-PLACE1008748

C-PLACE1008757

C-PLACE1008798

C-PLACE1008851

C-PLACE1008947

C-PLACE1009039

C-PLACE1009048

C-PLACE1009050

C-PLACE1009113//Homo sapiens X-ray repair cross-complementing protein 3
(XRCC3) mRNA, complete cds.//0//2529bp//99%/AF035586

C-PLACE1009150

C-PLACE1009200

C-PLACE1009246//POLLEN SPECIFIC PROTEIN SF3.//4.40E-16//82aa//43%/P2967

5

C-PLACE1009298//Homo sapiens vacuolar sorting protein 35 (VPS35) mRNA, complete cds.//0//2262bp//99%/AF191298

C-PLACE1009308//GLUCOSE REPRESSION MEDIATOR PROTEIN.//4.00E-06//439aa//23%/P14922

C-PLACE1009398//ZINC FINGER PROTEIN 135.//6.20E-97//361aa//51%/P52742

C-PLACE1009410

C-PLACE1009477//Homo sapiens mRNA for KIAA0684 protein, partial cds.//6.50E-148//592bp//99%/AB014584

C-PLACE1009493

C-PLACE1009539

C-PLACE1009595

C-PLACE1009637

C-PLACE1009639

C-PLACE1009798//RLR1 PROTEIN.//1.60E-18//270aa//23%/P53552

C-PLACE1009861//CATHEPSIN B-LIKE CYSTEINE PROTEINASE 6 PRECURSOR (EC 3.4.22.-).//6.50E-28//209aa//38%/P43510

C-PLACE1009888

C-PLACE1009925//Homo sapiens RNA helicase (RIG-I) mRNA, complete cds.//0//1730bp//99%/AF038963

C-PLACE1009947

C-PLACE1010069

C-PLACE1010089//Homo sapiens mRNA for KIAA1097 protein, partial cds.//0//1554bp//100%/AB029020

C-PLACE1010231//CELL SURFACE GLYCOPROTEIN EMR1 PRECURSOR (EMR1 HORMONE RECEPTOR).//5.10E-27//371aa//28%/Q14246

C-PLACE1010270

C-PLACE1010562

C-PLACE1010579//Homo sapiens PTB domain adaptor protein CED-6 mRNA, complete cds.//9.30E-299//1362bp//99%//AF200715

C-PLACE1010624

C-PLACE1010628//Homo sapiens S164 gene, partial cds; PS1 and hypothetical protein genes, complete cds; and S171 gene, partial cds.//7.50E-08//324bp//64%//AF109907

C-PLACE1010662//UDP-GLUCOSE:GLYCOPROTEIN GLUCOSYLTRANSFERASE PRECURSOR (EC 2.4.1.-) (DUGT).//1.80E-222//808aa//52%//Q09332

C-PLACE1010702//ZINC FINGER PROTEIN 43 (ZINC PROTEIN HTF6).//5.20E-151//427aa//55%//P28160

C-PLACE1010761

C-PLACE1010802

C-PLACE1010833//CALTRACTIN (CENTRIN).//0.0000001//154aa//28%//P41209.

C-PLACE1010896//NUF1 PROTEIN (SPINDLE POLY BODY SPACER PROTEIN SPC110).//1.50E-25//583aa//23%//P35580

C-PLACE1010916

C-PLACE1010947

C-PLACE1010965

C-PLACE1011032

C-PLACE1011041//Homo sapiens mRNA for BAP2-alpha protein, complete cds.//0//1701bp//97%//AB015019

C-PLACE1011056//HISTONE H1, GONADAL.//6.80E-13//154aa//37%//P02256

C-PLACE1011090//Homo sapiens mRNA; cDNA DKFZp586A0522 (from clone DKFZp586A0522).//0//880bp//99%//AL050159

C-PLACE1011160//Homo sapiens HFB30 mRNA, complete cds.//0//1691bp//99%//AB022663

C-PLACE1011214

C-PLACE1011229//Homo sapiens ubiquitin-specific protease homolog (UPH) m

RNA, complete cds.//2.30E-152//701bp//99%//AF153604
 C-PLACE1011273
 C-PLACE1011291
 C-PLACE1011310//MYOSIN HEAVY CHAIN, GIZZARD SMOOTH MUSCLE.//3.50E-20//49
 6aa//25%//P10587
 C-PLACE1011371//INTER-ALPHA-TRYPSIN INHIBITOR HEAVY CHAIN H2 PRECURSOR (ITI HEAVY CHAIN H2).//1.70E-78//383aa//39%//Q61703
 C-PLACE1011503
 C-PLACE1011635//Homo sapiens heparan sulfate D-glucosaminyl 3-O-sulfotransferase-3B (30ST3B1) mRNA, complete cds.//0//1559bp//99%//AF105377
 C-PLACE1011646//Homo sapiens clone 25059 mRNA sequence.//5.00E-223//1035
 bp//99%//AF131752
 C-PLACE1011650
 C-PLACE1011675
 C-PLACE1011725
 C-PLACE1011749
 C-PLACE1011922//MYOSIN HEAVY CHAIN, NONMUSCLE TYPE B (CELLULAR MYOSIN HEAVY CHAIN, TYPE B) (NMMHC-B).//1.30E-15//409aa//27%//P35580
 C-PLACE1012031//Homo sapiens mRNA for KIAA0713 protein, partial cds.//0//1163bp//100%//AB018256
 C-PLACE20000006
 C-PLACE20000007//Homo sapiens mRNA for KIAA0913 protein, partial cds.//0//1968bp//97%//AB020720
 C-PLACE20000034//LAR PROTEIN PRECURSOR (LEUKOCYTE ANTIGEN RELATED) (EC 3.1.3.48).//2.20E-29//212aa//35%//P10586
 C-PLACE20000039//Rattus norvegicus cytoplasmic dynein heavy chain (MAP 1C), mRNA, complete cds.//4.60E-291//1167bp//89%//L08505
 C-PLACE20000061
 C-PLACE20000072//Homo sapiens ZNF202 beta (ZNF202) mRNA, complete cds.//0

//3174bp//99%//AF027219

C-PLACE2000097

C-PLACE2000103

C-PLACE2000115

C-PLACE2000124

C-PLACE2000140

C-PLACE2000164//TIPD PROTEIN.//2.10E-59//481aa//33%//015736

C-PLACE2000176

C-PLACE2000223

C-PLACE2000235

C-PLACE2000274//DYNEIN BETA CHAIN, CILIARY.//2.20E-167//880aa//37%//P230
98

C-PLACE2000302

C-PLACE2000347

C-PLACE2000359

C-PLACE2000371//TENSIN.//2.90E-78//561aa//37%//Q04205

C-PLACE2000379

C-PLACE2000399//T-CELL SURFACE GLYCOPROTEIN E2 PRECURSOR (E2 ANTIGEN) (C
D99) (MIC2 PROTEIN) (12E7).//1.60E-14//180aa//39%//P14209

C-PLACE2000404//PROBABLE LEUCYL-TRNA SYNTHETASE (EC 6.1.1.4) (LEUCINE--T
RNA LIGASE) (LEURS).//9.90E-229//821aa//54%//Q09996

C-PLACE2000450

C-PLACE2000455

C-PLACE3000059//Mus musculus mRNA for ubiquitin conjugating enzyme.//0//
1979bp//90%//Y17267

C-PLACE3000070

C-PLACE3000119

C-PLACE3000121//VESICULAR TRAFFIC CONTROL PROTEIN SEC15.//1.90E-08//281a
a//22%//P22224

C-PLACE3000136

C-PLACE3000147//Homo sapiens metalloproteinase with thrombospondin type 1 motifs ADAMTS1 (ADAMTS1) mRNA, complete cds.//0//2043bp//99%//AF170084

C-PLACE3000148

C-PLACE3000155//Homo sapiens mRNA for KIAA0672 protein, complete cds.//2.10E-75//382bp//99%//AB014572

C-PLACE3000160

C-PLACE3000169//ZINC FINGER PROTEIN 135.//2.50E-90//358aa//47%//P52742

C-PLACE3000194

C-PLACE3000199

C-PLACE3000218//Homo sapiens putative protein O-mannosyltransferase (POM T2) mRNA, complete cds.//0//1862bp//98%//AF105020

C-PLACE3000230

C-PLACE3000244//PROTEIN TSG24 (MEIOTIC CHECK POINT REGULATOR).//0//1435aa//92%//P53995

C-PLACE3000254//Homo sapiens transcriptional activator SRCAP (SRCAP) mRNA, complete cds.//0//4583bp//83%//AF143946

C-PLACE3000276

C-PLACE3000310

C-PLACE3000320

C-PLACE3000331

C-PLACE3000339//GLUCOAMYLASE S1/S2 PRECURSOR (EC 3.2.1.3) (GLUCAN 1,4-ALPHA- GLUCOSIDASE) (1,4-ALPHA-D-GLUCAN GLUCOHYDROLASE).//9.60E-08//359aa//23%//P08640

C-PLACE3000352

C-PLACE3000353//Homo sapiens mRNA; cDNA DKFZp586H0623 (from clone DKFZp586H0623).//0//2456bp//99%//AL096739

C-PLACE3000362

C-PLACE3000365

C-PLACE3000388
 C-PLACE3000413
 C-PLACE3000425
 C-PLACE4000009//MYOSIN HEAVY CHAIN, NONMUSCLE TYPE B (CELLULAR MYOSIN HEAVY CHAIN, TYPE B) (NMMHC-B).//2.90E-54//626aa//29%//P35580
 C-PLACE4000014//X-LINKED HELICASE II (X-LINKED NUCLEAR PROTEIN) (XNP).//3.10E-111//348aa//41%//P46100
 C-PLACE4000052//Homo sapiens ATP cassette binding transporter 1 (ABC1) mRNA, complete cds.//0//4661bp//99%//AF165281
 C-PLACE4000089
 C-PLACE4000128//Mus musculus putative transcription factor mRNA, complete cds.//1.60E-86//190aa//88%//AF091234
 C-PLACE4000129
 C-PLACE4000147
 C-PLACE4000192//ZINC FINGER PROTEIN 142 (KIAA0236) (HA4654).//7.00E-22//369aa//25%//P52746
 C-PLACE4000211//Homo sapiens TTF-I interacting peptide 5 mRNA, partial cds.//1.70E-262//1217bp//98%//AF000422
 C-PLACE4000222
 C-PLACE4000269//Homo sapiens mRNA for KIAA1067 protein, partial cds.//0//3787bp//99%//AB028990
 C-PLACE4000270
 C-PLACE4000300
 C-PLACE4000387
 C-PLACE4000392
 C-PLACE4000431//H.sapiens gene for U5 snRNP-specific 200kD protein.//0//5142bp//90%//Z70200
 C-PLACE4000450//Homo sapiens TTF-I interacting peptide 5 mRNA, partial cds.//2.70E-261//1217bp//98%//AF000422

C-PLACE4000465

C-PLACE4000489//PROTEIN GRAINY-HEAD (DNA-BINDING PROTEIN ELF-1) (ELEMENT I-BINDING ACTIVITY) (TRANSCRIPTION FACTOR NTF-1).//5.70E-60//254aa//44%
//P13002

C-PLACE4000654//Mus musculus mRNA for ubiquitin conjugating enzyme.//0//
6340bp//87%//Y17267

C-SKNMC1000011//PUTATIVE IMPORTIN BETA-4 SUBUNIT (KARYOPHERIN BETA-4 SUBUNIT).//5.50E-35//431aa//29%//O60100

C-SKNMC1000046//Homo sapiens liprin-alpha3 mRNA, partial cds.//1.90E-162
//749bp//99%//AF034800

C-SKNMC1000050//CALPAIN 2, LARGE [CATALYTIC] SUBUNIT (EC 3.4.22.17) (CALCIUM-ACTIVATED NEUTRAL PROTEINASE) (CANP) (M-TYPE).//3.20E-41//87aa//98%
//P17655

C-THYRO1000034//TRICHOHYALIN.//9.40E-10//176aa//30%//P37709

C-THYRO1000070

C-THYRO1000072//MYOSIN LIGHT CHAIN KINASE, SMOOTH MUSCLE AND NON-MUSCLE ISOZYMES (EC 2.7.1.117) (MLCK) [CONTAINS: TELOKIN].//3.40E-16//201aa//29%
//P11799

C-THYRO1000092

C-THYRO1000121//Homo sapiens mRNA for KIAA1116 protein, complete cds.//0
//2159bp//99%//AB029039

C-THYRO1000124

C-THYRO1000197//Homo sapiens mRNA for poly(A)-specific ribonuclease.//0/
/2362bp//99%//AJ005698

C-THYRO1000199//Homo sapiens mRNA for KIAA0652 protein, complete cds.//0
//1409bp//98%//AB014552

C-THYRO1000206

C-THYRO1000242//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//5.00
E-118//239aa//66%//P51523

C-THYRO1000253
C-THYRO1000270
C-THYRO1000288//Homo sapiens mRNA for Hs Ste24p, complete cds.//0//2161b
p//99%//AB016068
C-THYRO1000320
C-THYRO1000358//SELENIUM-BINDING LIVER PROTEIN.//2.30E-229//237aa//79%//
P17563
C-THYRO1000368
C-THYRO1000381
C-THYRO1000387
C-THYRO1000394//Homo sapiens peroxisomal membrane protein PMP 24 mRNA, c
omplete cds.//1.20E-299//1325bp//99%//AF072864
C-THYRO1000395//Homo sapiens actin-binding protein (IPP) mRNA, complete
cds.//0//2092bp//99%//AF156857
C-THYRO1000401
C-THYRO1000488//Homo sapiens HFB30 mRNA, complete cds.//0//2254bp//100%/
/AB022663
C-THYRO1000501//52 KD RO PROTEIN (SJOGREN SYNDROME TYPE A ANTIGEN (SS-A)
) (RO(SS-A)).//4.20E-98//408aa//42%//P19474
C-THYRO1000558
C-THYRO1000570
C-THYRO1000605//Homo sapiens histone acetyltransferase (HBOa) mRNA, comp
lete cds.//0//3080bp//99%//AF140360
C-THYRO1000625
C-THYRO1000637
C-THYRO1000676
C-THYRO1000684//Homo sapiens mRNA for KIAA0872 protein, complete cds.//0
//2131bp//99%//AB020679
C-THYRO1000712

C-THYRO1000805
C-THYRO1000815
C-THYRO1000855
C-THYRO1000934//PYRROLINE-5-CARBOXYLATE REDUCTASE (EC 1.5.1.2) (P5CR) (P
5C REDUCTASE).//7.50E-57//315aa//43%/P32322
C-THYRO1000988
C-THYRO1001033//TRANSFORMATION-SENSITIVE PROTEIN IEF SSP 3521.//8.40E-12
//167aa//29%/P31948
C-THYRO1001120//Mus musculus FX-induced thymoma transcript (FXI-T1) mRNA
, complete cds.//1.90E-92//1479bp//66%/U38252
C-THYRO1001204//Homo sapiens cathepsin Z precursor (CTS2) gene, exons 4,
5, and 6 and complete cds; and TH1 gene partial sequence.//3.80E-100//4
78bp//99%/AF136276
C-THYRO1001262
C-THYRO1001271
C-THYRO1001287//MANNOSYL-OLIGOSACCHARIDE ALPHA-1,2-MANNOSIDASE (EC 3.2.1
.113) (MAN(9)-ALPHA-MANNOSIDASE) (FRAGMENT).//3.40E-51//429aa//33%/P457
01
C-THYRO1001313//Homo sapiens sorting nexin 11 (SNX11) mRNA, complete cds
.//0//2330bp//94%/AF121861
C-THYRO1001347
C-THYRO1001363//Homo sapiens mRNA; cDNA DKFZp56400423 (from clone DKFZp5
6400423).//0//2173bp//99%/AL080120
C-THYRO1001374//Homo sapiens mRNA for KIAA0707 protein, partial cds.//0/
/1700bp//99%/AB014607
C-THYRO1001403
C-THYRO1001405//PLECTIN.//6.90E-19//450aa//27%/P30427
C-THYRO1001406//Homo sapiens steroid dehydrogenase homolog mRNA, complet
e cds.//0//1676bp//98%/AF078850

C-THYRO1001426
C-THYRO1001458//MYOSIN HEAVY CHAIN, NONMUSCLE TYPE B (CELLULAR MYOSIN HEAVY CHAIN, TYPE B) (NMMHC-B).//2.70E-171//559aa//59%//P35580
C-THYRO1001480
C-THYRO1001487
C-THYRO1001584
C-THYRO1001661
C-THYRO1001746
C-THYRO1001772
C-THYRO1001854
C-Y79AA1000013//Mus musculus RING finger protein A07 mRNA, complete cds.
//8.90E-205//1435bp//81%//AF171060
C-Y79AA1000033//Homo sapiens CARD4 mRNA, complete cds.//0//2929bp//96%//AF126484
C-Y79AA1000231//Homo sapiens nucleolar protein NOP5/NOP58 mRNA, complete cds.//0//1515bp//99%//AF123534
C-Y79AA1000342//Homo sapiens Ciz1 mRNA, complete cds.//0//2644bp//81%//AB030835
C-Y79AA1000349//M.musculus Spnr mRNA for RNA binding protein.//0//2048bp//93%//X84692
C-Y79AA1000410
C-Y79AA1000539
C-Y79AA1000589//Homo sapiens clone 614 unknown mRNA, complete sequence.//1.00E-302//1375bp//99%//AF091080
C-Y79AA1000802
C-Y79AA1000827
C-Y79AA1000966//Homo sapiens COP9 complex subunit 4 mRNA, complete cds.//0//1586bp//99%//AF100757
C-Y79AA1000969

C-Y79AA1000985//Human centrosomal protein kendrin mRNA, complete cds.//4
 .70E-151//985bp//87%//U52962

C-Y79AA1001061

C-Y79AA1001068

C-Y79AA1001216

C-Y79AA1001299//Homo sapiens mRNA for integrase interactor 1b protein (I
 NI1B).//0//996bp//99%//AJ011738

C-Y79AA1001511

C-Y79AA1001594//HYALURONAN-MEDIATED MOTILITY RECEPTOR (HYALURONIC ACID R
 ECEPTOR).//2.50E-14//410aa//24%//Q00547

C-Y79AA1001692//Mus musculus strain C57BL/J germ cell-less protein (Gcl)
 mRNA, complete cds.//1.40E-78//227aa//40%//Q01820

C-Y79AA1001866//Homo sapiens zinc finger protein ZNF180 (ZNF180) mRNA, c
 omplete cds.//0//2927bp//97%//AF192913

C-Y79AA1001874//OX40L RECEPTOR PRECURSOR (ACT35 ANTIGEN) (TAX-TRANSCRIPT
 IONALLY ACTIVATED GLYCOPROTEIN 1 RECEPTOR) (CD134 ANTIGEN).//4.50E-08//1
 35aa//31%//P43489

C-Y79AA1002139//DNAJ PROTEIN HOMOLOG 1 (DROJ1).//9.00E-17//120aa//45%//Q
 24133

C-Y79AA1002210//TUMOR NECROSIS FACTOR, ALPHA-INDUCED PROTEIN 1, ENDOTHEL
 IAL (B12 PROTEIN).//0.0000018//140aa//25%//Q13829

C-Y79AA1002211//PHOSPHATIDYLETHANOLAMINE-BINDING PROTEIN HOMOLOG F40A3.3
 .//1.70E-17//146aa//35%//O16264

C-Y79AA1002220

C-Y79AA1002234//Homo sapiens mRNA for KIAA0692 protein, partial cds.//0/
 /3168bp//99%//AB014592

C-Y79AA1002258//Homo sapiens mRNA for HIP1R, complete cds.//0//2106bp//9
 9%//AB013384

C-Y79AA1002361//Rattus norvegicus mRNA for protein phosphatase 1 (GL-sub

unit).//6.90E-140//966bp//82%//Y18208
 C-Y79AA1002399//Homo sapiens mRNA for sperm protein.//0//1163bp//95%//X9
 1879
 C-Y79AA1002416//Mus musculus CTP synthetase homolog (CTPSH) mRNA, comple
 te cds.//3.9e-317//1902bp//86%//U49385
 C-Y79AA1002431//TRANSDUCIN-LIKE ENHANCER PROTEIN 2 (ESG2).//9.80E-62//31
 8aa//35%//Q04725
 C-Y79AA1002482//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7
).//2.70E-137//340aa//51%//Q05481
 C-Y79AA1002487//Homo sapiens chromosome 5 F-box protein Fbx4 (FBX4) mRNA
 , complete cds.//7.3e-311//1444bp//98%//AF129534
 C-HEMBA1000290
 C-HEMBA1000459
 C-HEMBA1000505
 C-HEMBA1001196//Human DNA topoisomerase II (top2) mRNA, complete cds.//1
 .60E-268//1213bp//100%//J04088
 C-HEMBA1002503
 C-HEMBA1002508
 C-HEMBA1002513//Homo sapiens mRNA for histone deacetylase-like protein (J
 M21).//0//2432bp//99%//AJ011972
 C-HEMBA1003480
 C-HEMBA1003538//COMPLEMENT C1R COMPONENT PRECURSOR (EC 3.4.21.41).//2.40
 E-110//242aa//58%//P00736
 C-HEMBA1003645//TIPD PROTEIN.//2.40E-10//289aa//23%//O15736
 C-HEMBA1003646//Homo sapiens mRNA for KIAA1013 protein, partial cds.//0/
 /3049bp//99%//AB023230
 C-HEMBA1003667
 C-HEMBA1003679//SIALIDASE (EC 3.2.1.18) (NEURAMINIDASE) (NA) (MAJOR SURF
 ACE ANTIGEN).//1.00E-09//611aa//22%//P23253

C-HEMBA1003827
C-HEMBA1003838
C-HEMBA1004055
C-HEMBA1004056
C-HEMBA1004086
C-HEMBA1004335
C-HEMBA1004353//C-MYC BINDING PROTEIN MM-1.//3.00E-71//89aa//96%//Q99471
C-HEMBA1004479//HYPOXIA-INDUCIBLE FACTOR 1 ALPHA (HIF-1 ALPHA) (ARNT INT
ERACTING PROTEIN).//3.10E-51//152aa//40%//Q61221
C-HEMBA1004499//Homo sapiens delta-tubulin mRNA, complete cds.//3.40E-92
//483bp//95%//AF201333
C-HEMBA1004507
C-HEMBA1004638
C-HEMBA1004669//SON PROTEIN (SON3).//7.30E-17//288aa//36%//P18583
C-HEMBA1004709
C-HEMBA1004860
C-HEMBA1005206//Drosophila simulans anon73B1 gene and Su(P) gene.//1.90E
-11//376bp//63%//AJ250308
C-HEMBA1005472
C-HEMBA1005513//MALES-ABSENT ON THE FIRST PROTEIN (EC 2.3.1.-).//1.90E-1
29//332aa//61%//002193
C-HEMBA1005572
C-HEMBA1005780
C-HEMBA1005990//Homo sapiens I-1 receptor candidate protein mRNA, comple
te cds.//0//2371bp//100%//AF082516
C-HEMBA1006038//LAMININ ALPHA-5 CHAIN (FRAGMENT).//3.10E-33//81aa//64%//
Q61001
C-HEMBA1006124
C-HEMBA1006461

C-HEMBA1006521//3-OXOACYL- [ACYL-CARRIER PROTEIN] REDUCTASE (EC 1.1.1.100) (3-KETOACYL- ACYL CARRIER PROTEIN REDUCTASE).//4.00E-33//177aa//42%/P25716

C-HEMBA1006617

C-HEMBA1006650//ARP2/3 COMPLEX 20 KD SUBUNIT (P20-ARC).//9.00E-40//113aa//82%/O15509

C-HEMBA1006779

C-HEMBA1006796

C-HEMBA1006812

C-HEMBA1006914//Human anthracycline-associated resistance ARX mRNA, complete cds.//0//1837bp//99%/U35832

C-HEMBA1007174//Homo sapiens mRNA for KIAA1065 protein, complete cds.//0//1079bp//97%/AB028988

C-HEMBB1000240

C-HEMBB1000264//CHL1 PROTEIN.//9.50E-19//104aa//45%/P22516

C-HEMBB1000335

C-HEMBB1000337

C-HEMBB1000554

C-HEMBB1000573

C-HEMBB1000749

C-HEMBB1000774

C-HEMBB1000835

C-HEMBB1001197

C-HEMBB1001315

C-HEMBB1001482//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7).//2.10E-57//941aa//27%/Q05481

C-HEMBB1001500

C-HEMBB1001562//CYLICIN II (MULTIPLE-BAND POLYPEPTIDE II).//1.40E-06//373aa//21%/Q28092

C-HEMBB1001619
C-HEMBB1001630
C-HEMBB1001665
C-HEMBB1001684//Homo sapiens mRNA for KIAA1108 protein, partial cds.//0/
/2348bp//99%//AB029031
C-HEMBB1001812
C-HEMBB1001834
C-HEMBB1001869
C-HEMBB1001871//BONE/CARTILAGE PROTEOGLYCAN I PRECURSOR (BIGLYCAN) (PG-S
1).//5.40E-75//241aa//48%//P47853
C-HEMBB1001872//CELL SURFACE GLYCOPROTEIN EMR1 PRECURSOR (EMR1 HORMONE R
ECEPTOR) (CELL SURFACE GLYCOPROTEIN F4/80).//1.90E-22//210aa//27%//Q6154
9
C-HEMBB1001905//TRICHOHYALIN.//2.10E-10//268aa//27%//P37709
C-HEMBB1001908//Human monocytic leukaemia zinc finger protein (MOZ) mRNA
, complete cds.//1.60E-131//874bp//86%//U47742
C-HEMBB1001915//UBIQUITIN CARBOXYL-TERMINAL HYDROLASE 64E (EC 3.1.2.15)
(UBIQUITIN THIOLESTERASE 64E) (UBIQUITIN-SPECIFIC PROCESSING PROTEASE 64
E) (DEUBIQUITINATING ENZYME 64E).//6.90E-132//561aa//50%//Q24574
C-HEMBB1001925
C-HEMBB1002044//Mus musculus mRNA for vascular cadherin-2.//0//3562bp//8
1%//Y08715
C-HEMBB1002134//ZINC-FINGER PROTEIN NEURO-D4.//8.10E-56//176aa//67%//P56
163
C-HEMBB1002152
C-HEMBB1002300
C-HEMBB1002381
C-HEMBB1002383
C-HEMBB1002534

C-MAMMA1000143

C-MAMMA1000183//ZINC FINGER PROTEIN 84 (ZINC FINGER PROTEIN HPF2).//3.40

E-134//359aa//63%//P51523

C-MAMMA1000227

C-MAMMA1000257

C-MAMMA1000264

C-MAMMA1000270

C-MAMMA1000279

C-MAMMA1000372

C-MAMMA1000559

C-MAMMA1000752

C-MAMMA1000760

C-MAMMA1000778

C-MAMMA1000855

C-MAMMA1000859

C-MAMMA1000897//INTER-ALPHA-TRYPSIN INHIBITOR HEAVY CHAIN H3 PRECURSOR (ITI HEAVY CHAIN H3) (SERUM-DERIVED HYALURONAN-ASSOCIATED PROTEIN) (SHAP)

.//1.00E-141//576aa//37%//Q06033

C-MAMMA1000940

C-MAMMA1001073

C-MAMMA1001080//Homo sapiens SNC73 protein (SNC73) mRNA, complete cds.//

1.6e-312//1596bp//94%//AF067420

C-MAMMA1001198//Homo sapiens eps15R mRNA, partial cds.//0//2253bp//99%//

AB015346

C-MAMMA1001202

C-MAMMA1001222//EBNA-2 NUCLEAR PROTEIN.//6.60E-09//255aa//29%//P12978

C-MAMMA1001252

C-MAMMA1001296

C-MAMMA1001502

C-MAMMA1001630
C-MAMMA1001633//ZINC FINGER PROTEIN 165.//6.30E-39//160aa//55%//P49910
C-MAMMA1001683
C-MAMMA1001715
C-MAMMA1001730//Homo sapiens brain and nasopharyngeal carcinoma susceptibility protein NSG-x mRNA, partial cds.//0//1603bp//99%//AF095687
C-MAMMA1001760
C-MAMMA1001769
C-MAMMA1001785
C-MAMMA1001848
C-MAMMA1001874
C-MAMMA1001956
C-MAMMA1002009
C-MAMMA1002033
C-MAMMA1002155
C-MAMMA1002498
C-MAMMA1002545
C-MAMMA1002571
C-MAMMA1002573//GLUCOAMYLASE S1/S2 PRECURSOR (EC 3.2.1.3) (GLUCAN 1,4-ALPHA- GLUCOSIDASE) (1,4-ALPHA-D-GLUCAN GLUCOHYDROLASE).//2.60E-19//666aa//23%//P08640
C-MAMMA1002590
C-MAMMA1002617//ZINC FINGER PROTEIN 135.//7.60E-89//252aa//57%//P52742
C-MAMMA1002618
C-MAMMA1002636
C-MAMMA1002646
C-MAMMA1002665
C-MAMMA1002708
C-MAMMA1002728

C-MAMMA1002744
C-MAMMA1002764
C-MAMMA1002765
C-MAMMA1002830
C-MAMMA1002844//TRIOSE PHOSPHATE/PHOSPHATE TRANSLOCATOR, NON-GREEN PLAST
ID PRECURSOR (CTPT).//4.90E-10//334aa//22%//P52178
C-MAMMA1002858//Rat cMG1 mRNA.//3.70E-238//1147bp//92%//X52590
C-MAMMA1002880
C-MAMMA1002892
C-MAMMA1002909
C-MAMMA1002941
C-MAMMA1002947
C-MAMMA1002972//VACUOLAR PROTEIN SORTING-ASSOCIATED PROTEIN VPS27.//1.10
E-05//69aa//42%//P40343
C-MAMMA1002973
C-MAMMA1002987
C-MAMMA1003003
C-MAMMA1003026//Homo sapiens HSPC057 mRNA, complete cds.//0//1773bp//98%
//AF161542
C-MAMMA1003031
C-MAMMA1003089
C-NT2RM1000092//MULTIDRUG RESISTANCE PROTEIN 2 (MULTIDRUG-EFFLUX TRANSPOR
TER 2).//1.00E-07//362aa//23%//P39843
C-NT2RM1000272
C-NT2RM1000341
C-NT2RM1000539//Homo sapiens mRNA for Lsm5 protein.//3.00E-158//733bp//9
9%//AJ238097
C-NT2RM1000553//Homo sapiens putative glycolipid transfer protein mRNA,
complete cds.//3.40E-177//814bp//99%//AF103731

C-NT2RM1000623//RIBONUCLEASE INHIBITOR.//4.40E-21//372aa//30%//P10775
C-NT2RM1000702//PUTATIVE SERINE/THREONINE-PROTEIN KINASE PKWA (EC 2.7.1.
-).//5.60E-08//187aa//27%//P49695
C-NT2RM1000833//Homo sapiens sec61 homolog mRNA, complete cds.//0//3541b
p//99%//AF084458
C-NT2RM1000883//Homo sapiens I-1 receptor candidate protein mRNA, comple
te cds.//0//5107bp//99%//AF082516
C-NT2RM1001082
C-NT2RM1001112
C-NT2RM2001105//Drosophila melanogaster eyelid (eld) mRNA, complete cds.
//1.20E-28//805bp//61%//AF053091
C-NT2RM2001360//Homo sapiens clone C40 unknown mRNA.//1.00E-250//1136bp/
/100%//AF103798
C-NT2RM2001797//Homo sapiens mRNA; cDNA DKFZp572C163 (from clone DKFZp57
2C163); partial cds.//0//2300bp//100%//AL110217
C-NT2RM2001803//Homo sapiens IkappaB kinase complex associated protein (IKAP) mRNA, complete cds.//0//2249bp//99%//AF044195
C-NT2RM4002504
C-NT2RP1000409
C-NT2RP1000460//Homo sapiens mRNA for KIAA1068 protein, partial cds.//0/
/3199bp//99%//AB028991
C-NT2RP1000746//Homo sapiens 60S acidic ribosomal protein PO mRNA, compl
ete cds.//9.70E-196//901bp//99%//AF173378
C-NT2RP1000796
C-NT2RP1001013//ZINC FINGER PROTEIN 83 (ZINC FINGER PROTEIN HPF1).//7.70
E-253//425aa//98%//P51522
C-NT2RP2001214
C-NT2RP2001233//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7
).//2.00E-128//409aa//45%//Q05481

C-NT2RP2001440//Homo sapiens mRNA for 14-3-3gamma, complete cds.//0//371
2bp//99%//AB024334

C-NT2RP2002056

C-NT2RP2002105//H.sapiens MSH-R gene for melanocyte stimulating hormone
receptor.//0//1644bp//98%//X65634

C-NT2RP2002333

C-NT2RP2002677

C-NT2RP2002755

C-NT2RP2002843

C-NT2RP2003101

C-NT2RP2003668

C-NT2RP2003799

C-NT2RP2004095

C-NT2RP2004300

C-NT2RP2004675

C-NT2RP2004920//TRANSCRIPTIONAL REGULATOR ATRX (X-LINKED NUCLEAR PROTEIN
) (HETEROCHROMATIN PROTEIN 2) (HP1 ALPHA-INTERACTING PROTEIN) (HP1-BP38
PROTEIN).//4.20E-09//804aa//22%//Q61687

C-NT2RP2005144//Homo sapiens tubby like protein 3 (TULP3) mRNA, complete
cds.//2.10E-308//1437bp//98%//AF045583

C-NT2RP2005719//GPI-ANCHORED PROTEIN P137.//4.00E-14//99aa//43%//Q14444

C-NT2RP2005726

C-NT2RP2005776//POLY(A) POLYMERASE TYPE 2 (EC 2.7.7.19) (PAP) (POLYNUCLE
OTIDE ADENYLYLTRANSFERASE).//4.40E-55//358aa//42%//P51005

C-NT2RP2005980

C-NT2RP2006184//Homo sapiens mRNA for KIAA0918 protein, partial cds.//0/
/4235bp//99%//AB020725

C-NT2RP2006534//5'-AMP-ACTIVATED PROTEIN KINASE, CATALYTIC ALPHA-1 CHAIN
(EC 2.7.1.-) (AMPK ALPHA-1 CHAIN) (FRAGMENT).//3.20E-11//32aa//96%//Q13

131

C-NT2RP2006554

C-NT2RP3000584

C-NT2RP3001115

C-NT2RP3001723//Homo sapiens cell recognition molecule Caspr2 (CASPR2) mRNA, complete cds.//1.40E-58//1138bp//63%//AF193613

C-NT2RP3001938//SPORULATION-SPECIFIC PROTEIN 1 (EC 2.7.1.-).//1.30E-22//227aa//33%//P08458

C-NT2RP3002330//Homo sapiens eRFS mRNA, complete cds.//0//2443bp//99%//U87791

C-NT2RP3002402

C-NT2RP3002484//Homo sapiens mRNA for KIAA0998 protein, partial cds.//1.20E-124//597bp//98%//AB023215

C-NT2RP3002512

C-NT2RP3002713

C-NT2RP3002770//MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116.//1.00E-07//70aa//41%//P17564

C-NT2RP3002799

C-NT2RP3002810//HISTIDINE-RICH PROTEIN KE4.//2.20E-10//260aa//26%//Q3112

5

C-NT2RP3002818//INSERTION ELEMENT IS2A HYPOTHETICAL 48.2 KD PROTEIN.//5.70E-226//303aa//97%//P51026

C-NT2RP3002955

C-NT2RP3002985

C-NT2RP3003059//Rattus norvegicus potassium channel regulator 1 mRNA, complete cds.//3.80E-152//1007bp//82%//U78090

C-NT2RP3003121

C-NT2RP3003133//Homo sapiens ZK1 mRNA for Kruppel-type zinc finger protein, complete cds.//0//1998bp//91%//AB011414

C-NT2RP3003138//Homo sapiens kinesin superfamily motor KIF4 mRNA, complete cds.//0//2159bp//98%//AF071592

C-NT2RP3003155

C-NT2RP3003157

C-NT2RP3003185//TROPOMYOSIN 1, FUSION PROTEIN 33.//2.80E-06//402aa//23%/P49455

C-NT2RP3003264

C-NT2RP3003346

C-NT2RP3003403

C-NT2RP3003411//Mus musculus COP9 complex subunit 7b (COPS7b) mRNA, complete cds.//6.30E-270//743bp//90%//AF071317

C-NT2RP3003500//SCY1 PROTEIN.//9.20E-27//601aa//23%//P53009

C-NT2RP3003572

C-NT2RP3003576

C-NT2RP3003665//Homo sapiens mRNA for beta-ureidopropionase, complete cds.//0//1690bp//99%//AB013885

C-NT2RP3003672//T-CELL SURFACE GLYCOPROTEIN E2 PRECURSOR (E2 ANTIGEN) (CD99) (MIC2 PROTEIN) (12E7).//2.20E-13//146aa//42%//P14209

C-NT2RP3003680//Homo sapiens mRNA; cDNA DKFZp434J154 (from clone DKFZp434J154); complete cds.//0//2047bp//95%//AL080155

C-NT2RP3003799//Rattus norvegicus Srg1 (Sytr1) mRNA, complete cds.//9.00E-238//1529bp//84%//U71294

C-NT2RP3003800//Rattus norvegicus tyrosine protein kinase pp60-c-src mRNA, complete cds.//1.90E-163//924bp//89%//AF130457

C-NT2RP3003828

C-NT2RP3003932

C-NT2RP3003992//Homo sapiens mRNA; cDNA DKFZp564C186 (from clone DKFZp564C186).//0//2739bp//99%//AL050019

C-NT2RP3004013//M.musculus Spnr mRNA for RNA binding protein.//6.50E-240

//1215bp//94%//X84692

C-NT2RP3004028

C-NT2RP3004041

C-NT2RP3004051

C-NT2RP3004078//H.sapiens HRFX2 mRNA.//0//1806bp//99%//X76091

C-NT2RP3004093

C-NT2RP3004095

C-NT2RP3004125//Mus musculus zinc finger protein splice variant FIZ1-B (Fiz1) mRNA, complete cds.//4.60E-229//1560bp//78%//AF126747

C-NT2RP3004148//GLUCOAMYLASE S1/S2 PRECURSOR (EC 3.2.1.3) (GLUCAN 1,4-ALPHA- GLUCOSIDASE) (1,4-ALPHA-D-GLUCAN GLUCOHYDROLASE).//7.90E-05//271aa//22%//P08640

C-NT2RP3004155//Homo sapiens COQ7 protein mRNA, complete cds.//1.10E-179//823bp//100%//AF098948

C-NT2RP3004189//VEGETATIBLE INCOMPATIBILITY PROTEIN HET-E-1.//1.30E-14//242aa//24%//Q00808

C-NT2RP3004332

C-NT2RP3004349

C-NT2RP3004470

C-NT2RP4000035

C-NT2RP4000049

C-NT2RP4000102

C-NT2RP4000167

C-NT2RP4000515

C-NT2RP4000517

C-NT2RP4000519

C-NT2RP5003512//Homo sapiens mRNA for KIAA1291 protein, partial cds.//0//1980bp//99%//AB033117

C-OVARC1000092

C-OVARC1000533
C-OVARC1000678
C-OVARC1000689//Homo sapiens mRNA; cDNA DKFZp434C1415 (from clone DKFZp434C1415); partial cds.//0//2032bp//99%//AL133014
C-OVARC1000802
C-OVARC1000890
C-OVARC1000891
C-OVARC1000945//Rattus norvegicus mRNA for atypical PKC specific binding protein, complete cds.//0//1961bp//82%//AB005549
C-OVARC1001072
C-OVARC1001117
C-OVARC1001200//Mus musculus mRNA for HS1 binding protein 3.//5.80E-88//658bp//80%//AJ132192
C-OVARC1001244//H.sapiens mRNA for Drosophila female sterile homeotic (F SH) homologue.//0//1467bp//99%//X62083
C-OVARC1001329
C-OVARC1001341
C-OVARC1001376
C-OVARC1001496//Homo sapiens C-terminal binding protein 2 mRNA, complete cds.//0//1876bp//98%//AF016507
C-OVARC1001873
C-PLACE1000007//PROBABLE UBIQUITIN CARBOXYL-TERMINAL HYDROLASE R10E11.3 (EC 3.1.2.15) (UBIQUITIN THIOLESTERASE) (UBIQUITIN-SPECIFIC PROCESSING P ROTEASE) (DEUBIQUITINATING ENZYME).//1.60E-81//212aa//70%//P34547
C-PLACE1000547//Homo sapiens GDP-mannose pyrophosphorylase B (GMPPB) mRN A, complete cds.//3.70E-241//1124bp//98%//AF135421
C-PLACE1001036//Homo sapiens mRNA for KIAA1017 protein, complete cds.//0//2117bp//99%//AB023234
C-PLACE1001076

C-PLACE1001118//ZINC FINGER PROTEIN 135.//5.40E-147//443aa//57%/P52742
 C-PLACE1001366
 C-PLACE1001545
 C-PLACE1001608
 C-PLACE1002004
 C-PLACE1002256
 C-PLACE1002437//ATP-BINDING CASSETTE TRANSPORTER 1.//4.50E-76//180aa//83
 %//P41233
 C-PLACE1002591//CORONIN-LIKE PROTEIN P57.//4.40E-70//208aa//66%/P31146
 C-PLACE1002665//Mus musculus enhancer of polycomb (Epc1) mRNA, complete
 cds.//0//2462bp//89%/AF079765
 C-PLACE1003383
 C-PLACE1003864
 C-PLACE1004793//RETROVIRUS-RELATED ENV POLYPROTEIN.//5.20E-47//577aa//25
 %//P10267
 C-PLACE1004913
 C-PLACE1004979
 C-PLACE1005052//Homo sapiens CGI-16 protein mRNA, complete cds.//6.6e-31
 3//1413bp//99%/AF132950
 C-PLACE1005055//Homo sapiens mRNA for KIAA0576 protein, partial cds.//0/
 /2431bp//99%/AB011148
 C-PLACE1005128
 C-PLACE1005162
 C-PLACE1005176//Homo sapiens hypothalamus protein HT001 mRNA, complete c
 ds.//3.90E-212//1040bp//96%/AF113539
 C-PLACE1005467//PENICILLIN-BINDING PROTEIN 4* (PBP 4*) (PBP 4A).//1.10E-
 09//93aa//31%/P32959
 C-PLACE1005549//Homo sapiens mRNA for Rho guanine nucleotide-exchange fa
 ctor, splice variant NET1A.//7.60E-97//1287bp//67%/AJ010046

C-PLACE1005584//TRANS-ACTING TRANSCRIPTIONAL PROTEIN ICPO (P135 PROTEIN)
(IER 2.9/ER2.6).//6.80E-09//267aa//30%/P29128
C-PLACE1005611//Mus musculus mRNA for mDj10, complete cds.//2.00E-33//37
9bp//66%/AB028860
C-PLACE1005802
C-PLACE1005850
C-PLACE1005898
C-PLACE1005932
C-PLACE1006129//Homo sapiens HSPC057 mRNA, complete cds.//0//2849bp//98%
//AF161542
C-PLACE1006360
C-PLACE1006795
C-PLACE1006878//TRNA-SPLICING ENDONUCLEASE SUBUNIT SEN2 (EC 3.1.27.9) (T
RNA-INTRON ENDONUCLEASE).//1.90E-08//122aa//36%/P16658
C-PLACE1007557
C-PLACE1007807
C-PLACE1008181
C-PLACE1008426//Homo sapiens mRNA for KIAA1288 protein, partial cds.//0/
/3311bp//99%/AB033114
C-PLACE1008455
C-PLACE1008941
C-PLACE1009935
C-PLACE1010310//SPIDROIN 2 (DRAGLINE SILK FIBROIN 2) (FRAGMENT).//1.20E-
18//467aa//30%/P46804
C-PLACE1011891
C-PLACE1011896//Mus musculus Wnt10a mRNA, complete cds.//2.60E-287//1820
bp//85%/U61969
C-PLACE2000003
C-PLACE2000132

C-PLACE2000170

C-PLACE2000335

C-PLACE3000124

C-PLACE3000158

C-PLACE3000207

C-PLACE3000221

C-PLACE3000271

C-PLACE3000304

C-PLACE3000322

C-PLACE3000341

C-PLACE3000373

C-PLACE3000399

C-PLACE3000401

C-PLACE3000402

C-PLACE3000406

C-PLACE3000475

C-PLACE4000063//GLUCOAMYLASE S1/S2 PRECURSOR (EC 3.2.1.3) (GLUCAN 1,4-ALPHA- GLUCOSIDASE) (1,4-ALPHA-D-GLUCAN GLUCOHYDROLASE).//1.70E-15//740aa/
/23%/P08640

C-PLACE4000093

C-PLACE4000100//Homo sapiens hydroxypyruvate reductase (GRHPR) gene, complete cds.//0//4199bp//97%/AF146689

C-PLACE4000131//Homo sapiens mRNA; cDNA DKFZp586J0917 (from clone DKFZp586J0917); partial cds.//0//1612bp//97%/AL117455

C-PLACE4000247

C-PLACE4000250

C-PLACE4000252

C-PLACE4000259//H.sapiens gene for U5 snRNP-specific 200kD protein.//0//5143bp//90%/Z70200

C-PLACE4000261//PEREGRIN (BR140 PROTEIN).//9.50E-10//128aa//34%/P55201
 C-PLACE4000320
 C-PLACE4000344
 C-PLACE4000367
 C-PLACE4000401//ACETYL-COENZYME A SYNTHETASE (EC 6.2.1.1) (ACETATE--COA
 LIGASE) (ACYL- ACTIVATING ENZYME).//7.20E-22//54aa//62%/Q01576
 C-PLACE4000411//Homo sapiens mRNA; cDNA DKFZp586D0624 (from clone DKFZp5
 86D0624); partial cds.//0//2159bp//98%/AL117654
 C-PLACE4000487
 C-PLACE4000494
 C-PLACE4000521
 C-PLACE4000548//Homo sapiens mRNA for KIAA0947 protein, partial cds.//0/
 /4864bp//99%/AB023164
 C-SKNMC1000013//Homo sapiens ATP-binding cassette protein M-ABC1 mRNA, n
 uclear gene encoding mitochondrial protein, complete cds.//0//2384bp//99
 %//AF047690
 C-SKNMC1000091//Homo sapiens mRNA for leucine-zipper protein, complete c
 ds.//6.10E-190//872bp//99%/AB021663
 C-THYRO1000343//Homo sapiens mRNA for KIAA0790 protein, partial cds.//0/
 /3711bp//99%/AB018333
 C-THYRO1000569//Mus musculus hematopoietic zinc finger protein mRNA, com
 plete cds.//0//1557bp//91%/AF118566
 C-THYRO1001142
 C-THYRO1001189//ZINC FINGER PROTEIN 91 (ZINC FINGER PROTEIN HTF10) (HPF7
).//1.10E-200//546aa//62%/Q05481
 C-THYRO1001320
 C-THYRO1001537//Homo sapiens mRNA; cDNA DKFZp586A0522 (from clone DKFZp5
 86A0522); partial cds.//0//1010bp//98%/AL050159
 C-THYRO1001602

C-THYRO1001721//RING CANAL PROTEIN (KELCH PROTEIN).//9.30E-34//220aa//38
%/Q04652

C-THYRO1001828

C-Y79AA1000346//Homo sapiens nonclathrin coat protein gamma2-COP mRNA, c
omplete cds.//0//2520bp//99%//AF157833

C-Y79AA1001167

C-Y79AA1001384//Homo sapiens very large G-protein coupled receptor-1 (VL
GR1) mRNA, complete cds.//0//4708bp//99%//AF055084

C-Y79AA1001875//RAS-RELATED PROTEIN RAB-7.//9.40E-12//34aa//97%//P51149

C-Y79AA1002103//ZINC FINGER PROTEIN ZFP-36 (FRAGMENT).//3.00E-257//549aa
//76%//P16415

C-HEMBA1006092

C-HEMBA1006406

C-HEMBB1000790

C-HEMBB1000917

C-HEMBB1002280

C-MAMMA1000802

C-MAMMA1001322//B-CELL GROWTH FACTOR PRECURSOR (BCGF-12 KD).//0.00000001
7//46aa//60%//P20931

C-MAMMA1002597

C-MAMMA1002868

C-NT2RP2003161

C-NT2RP2003339

C-NT2RP3001282

C-PLACE1001761

C-PLACE1004491

C-PLACE1004686

C-PLACE1005574

C-PLACE1006382

C-PLACE1006792

C-PLACE3000455

C-PLACE4000230//Mus musculus semaphorin VIa mRNA, complete cds.//0//2567
bp//88%//AF030430

C-THYRO1000916

C-HEMBA1000327

C-HEMBB1000637

C-HEMBB1001967

C-MAMMA1000266

C-NT2RP2002979

C-PLACE1007866

C-PLACE3000350//SERINE/THREONINE-PROTEIN KINASE PAK-GAMMA (EC 2.7.1.-) (GAMMA-PAK) (P21-ACTIVATED KINASE 2) (PAK-2) (PAK65) (S6/H4 KINASE).//9.8
0E-25//155aa//45%//Q13177

C-PLACE4000156//ZINC FINGER PROTEIN 132.//7.10E-151//476aa//46%//P52740

C-THYRO1001637

【 0 8 4 4 】

【配列表】

【図面の簡単な説明】

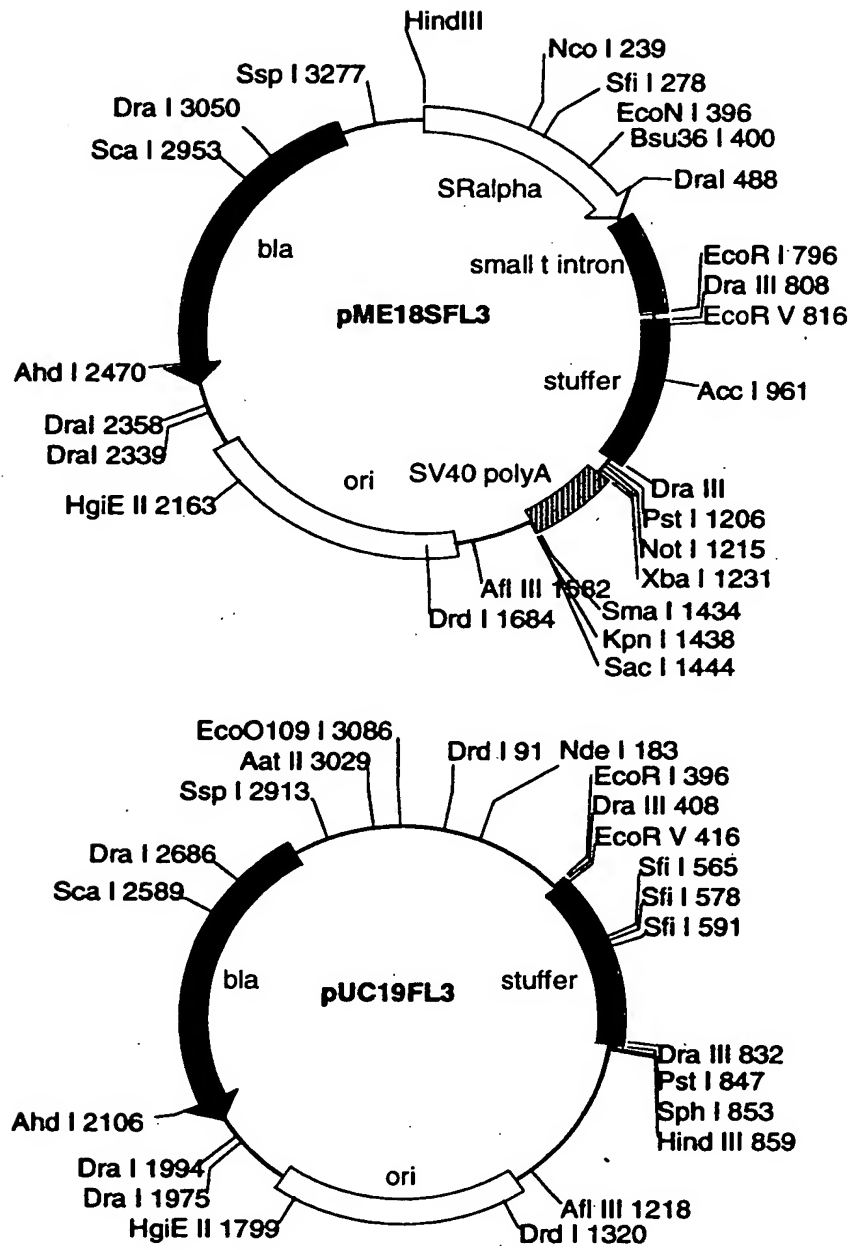
【図 1】 pME18SFL3とpUC19FL3のベクターのマップ

【図 2】 遺伝子発現解析の再現性を示すグラフ。縦軸と横軸はそれぞれ異なる実験によって得られた発現強度を示している。

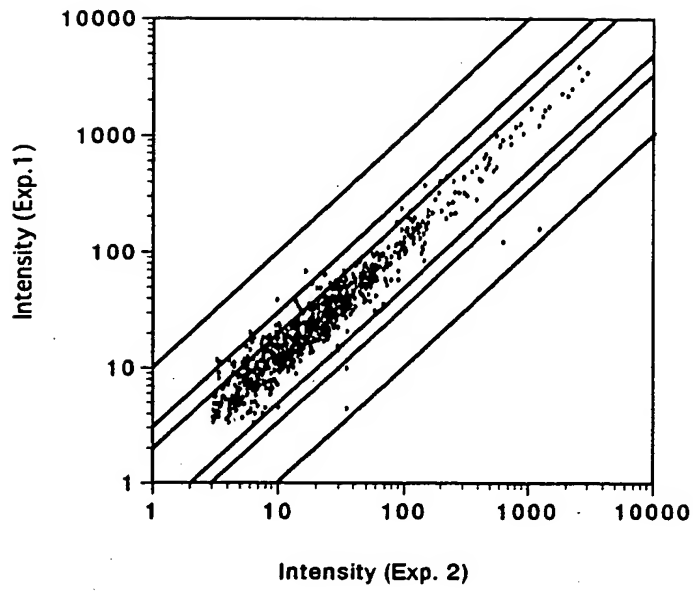
【図 3】 遺伝子発現解析における検出感度を示すグラフ。縦軸は発現強度を、横軸はプローブの濃度 ($\mu\text{g/ml}$) を示す。

【書類名】 図面

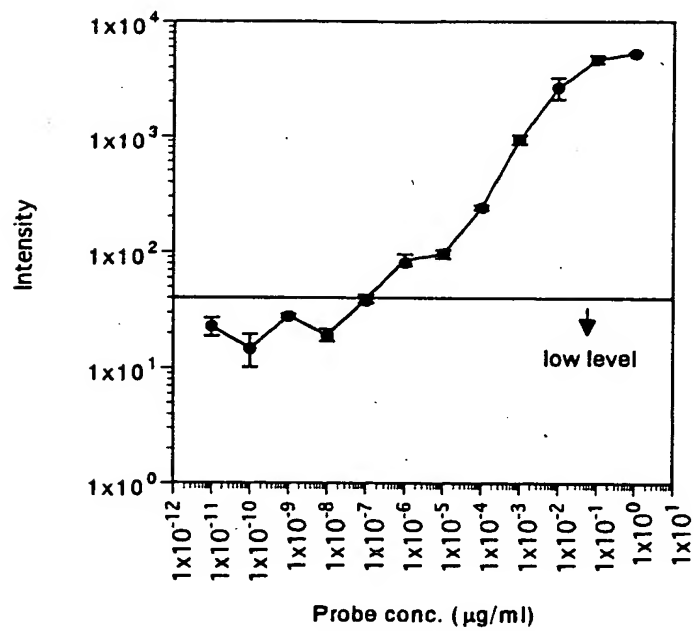
【図 1】



【図 2】



【図 3】



【書類名】 要約書

【要約】

【課題】 全長cDNAを合成することができるプライマーとその用途の提供。

【解決手段】 ヒトの蛋白質をコードする5601のcDNAを単離した。そしてこのcDNAの5'側、および3'側の塩基配列を明らかにした。得られた塩基配列に基づいて、全長cDNA合成用プライマーを提供するとともに、cDNAによってコードされる蛋白質の機能を明らかにした。本発明のcDNAは全長であるため、翻訳開始点を含み、蛋白質の機能解析において有用な情報を与える。

【選択図】 なし

職権訂正履歴（書類修正）

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<修正内容>

- ・「物件電子化フラグ（X083）」：' 2'（物件電子化無し・返還無し）
- ・「提出物件名（X081）」：' CD-R DNA配列表' としてください。

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